

FIG. 843

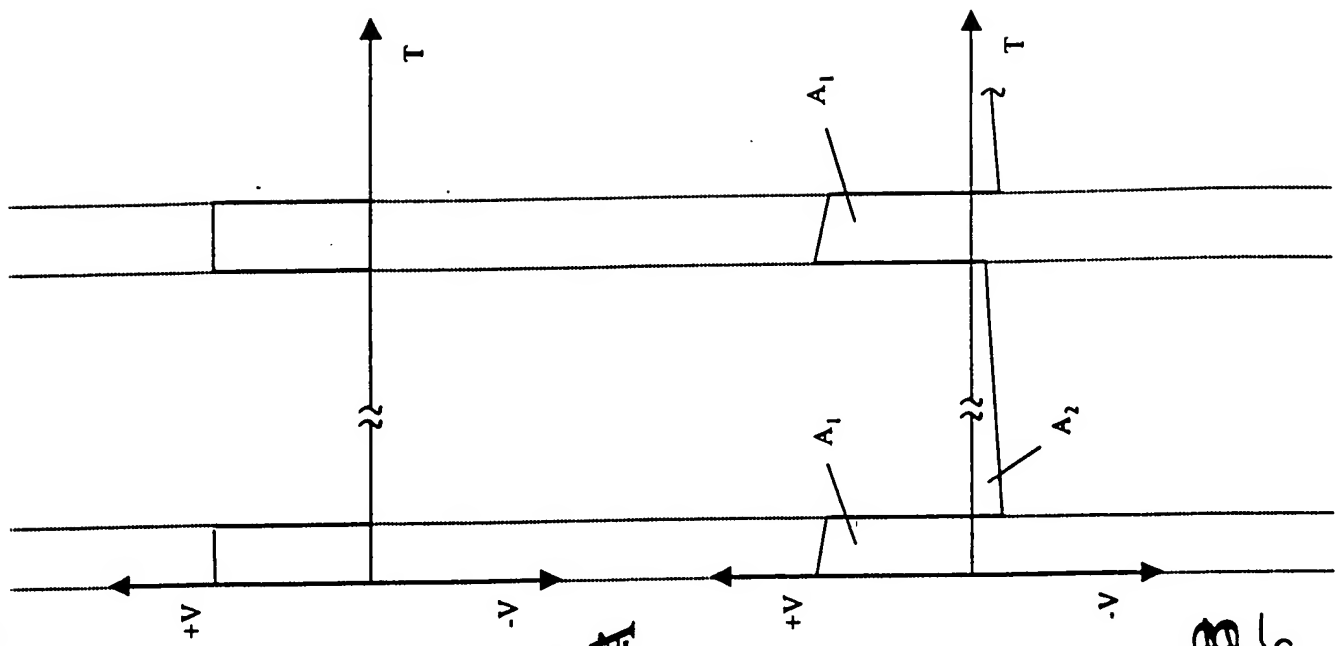
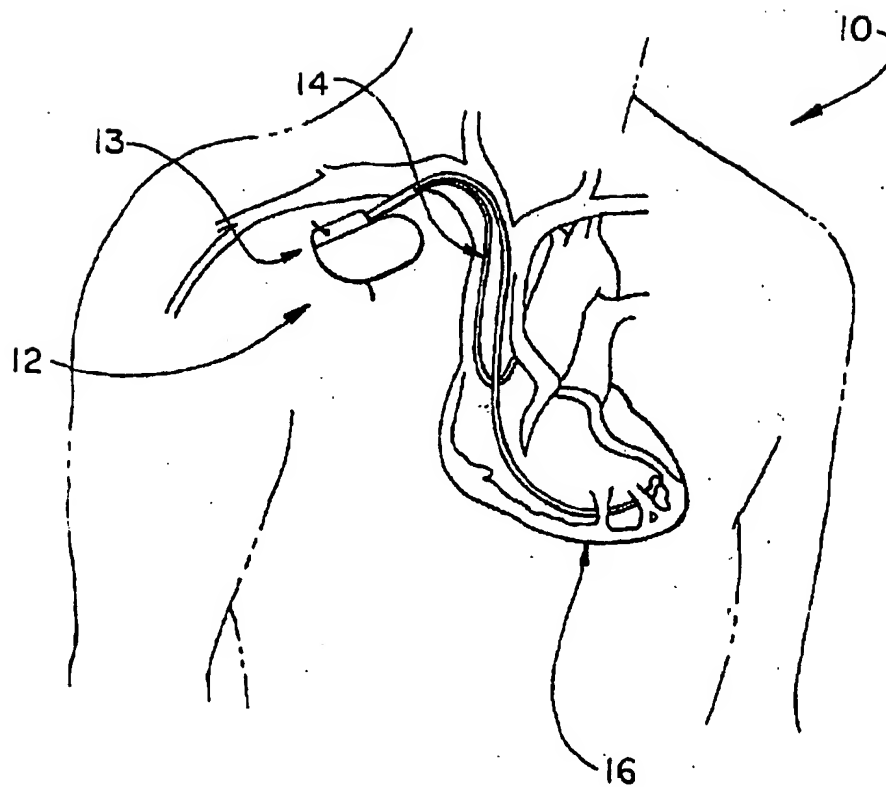


FIG. 6A  
44

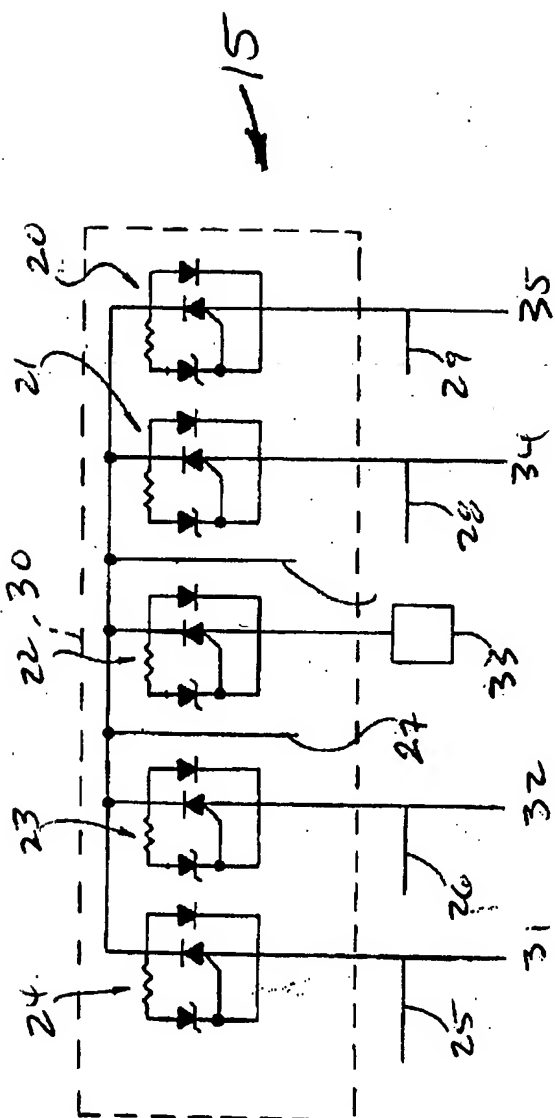
FIG. 6B  
45

**Fig. 1**



1007993.021902

Fig. 2



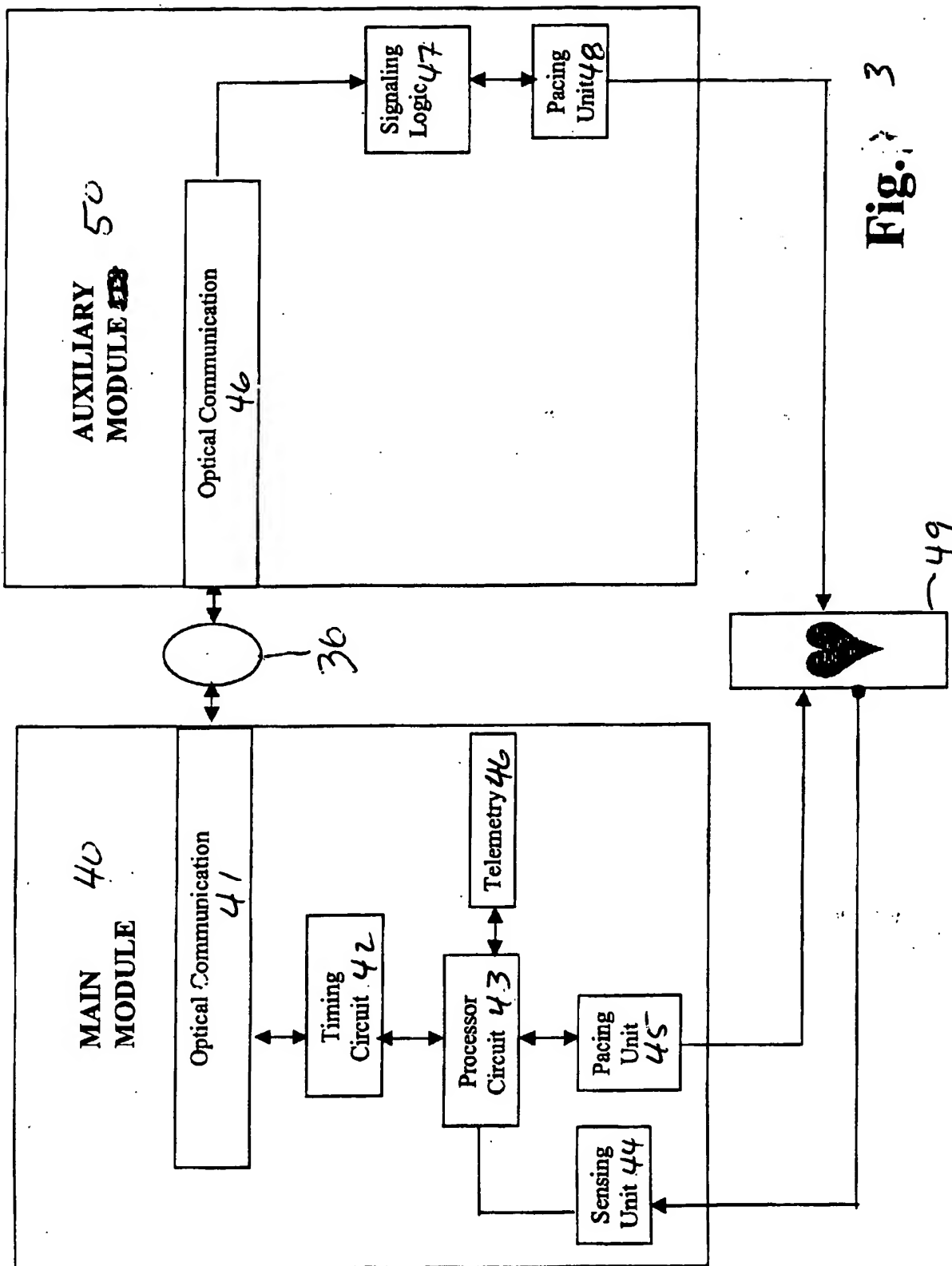


Fig. 3

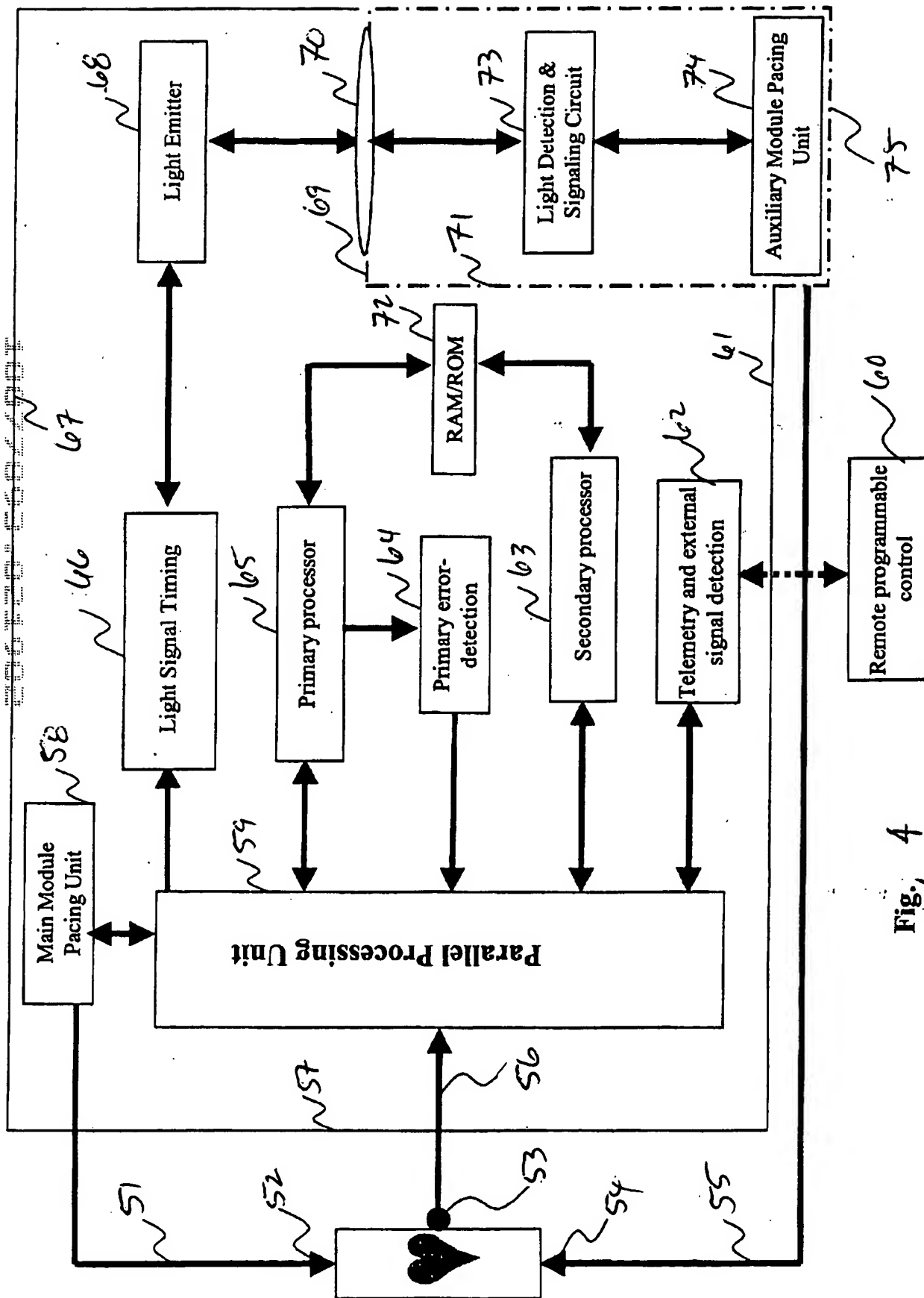


Fig. 4

570

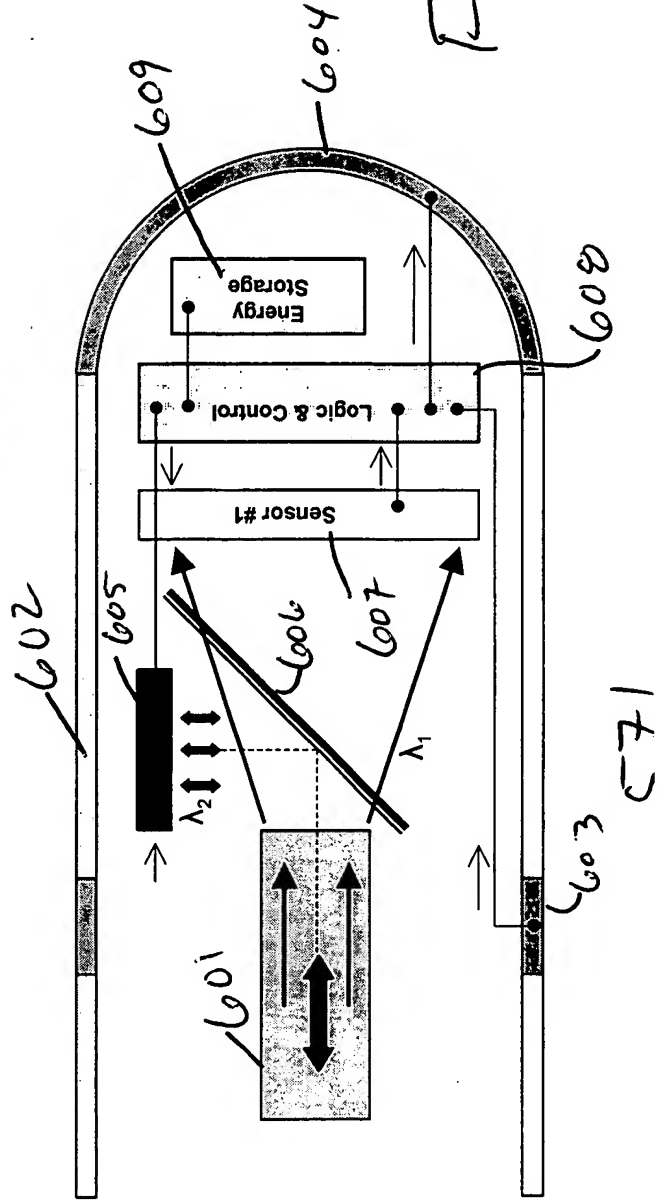
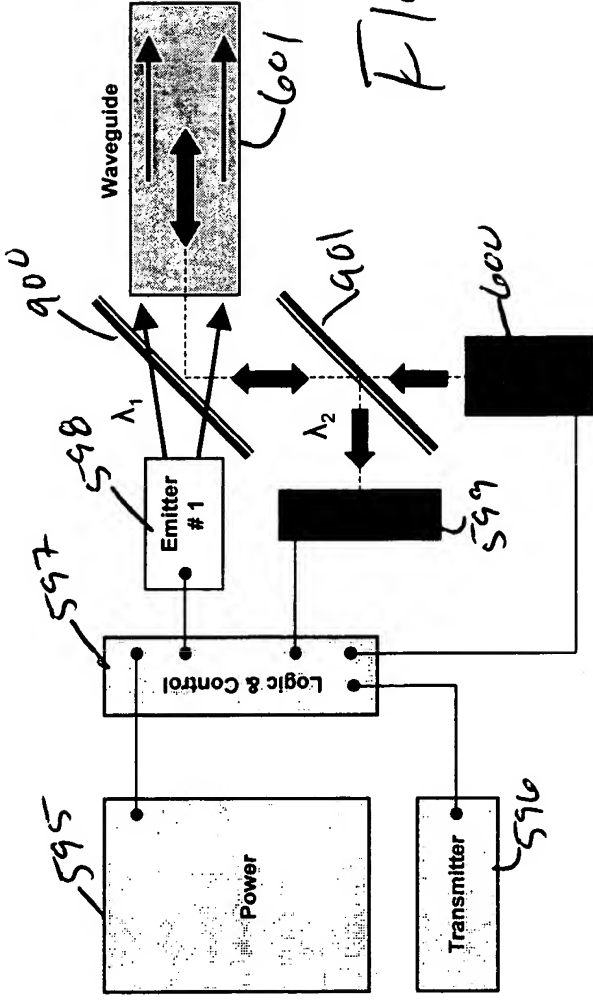


FIG 7

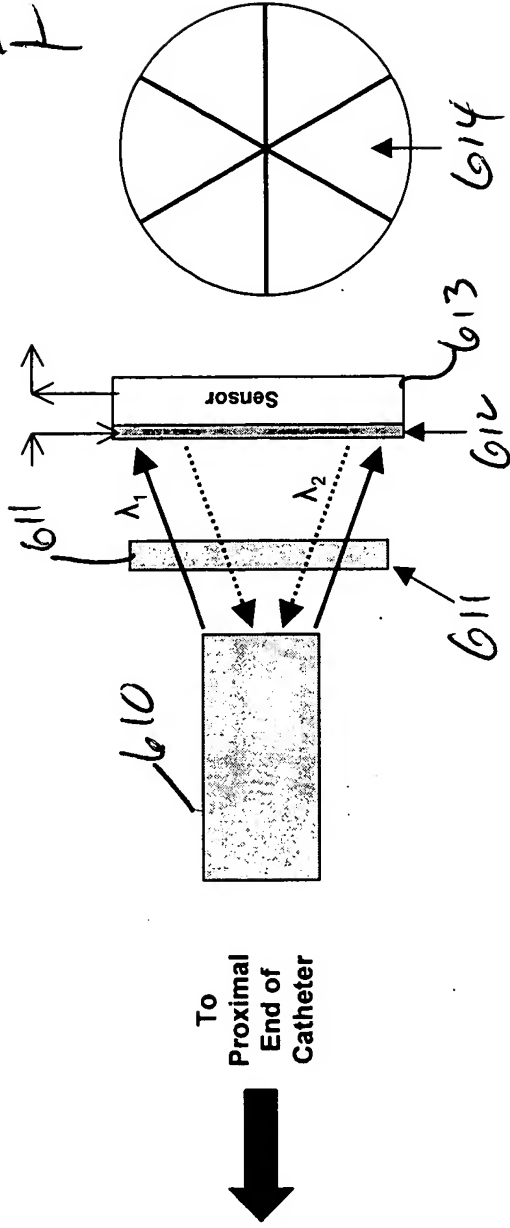
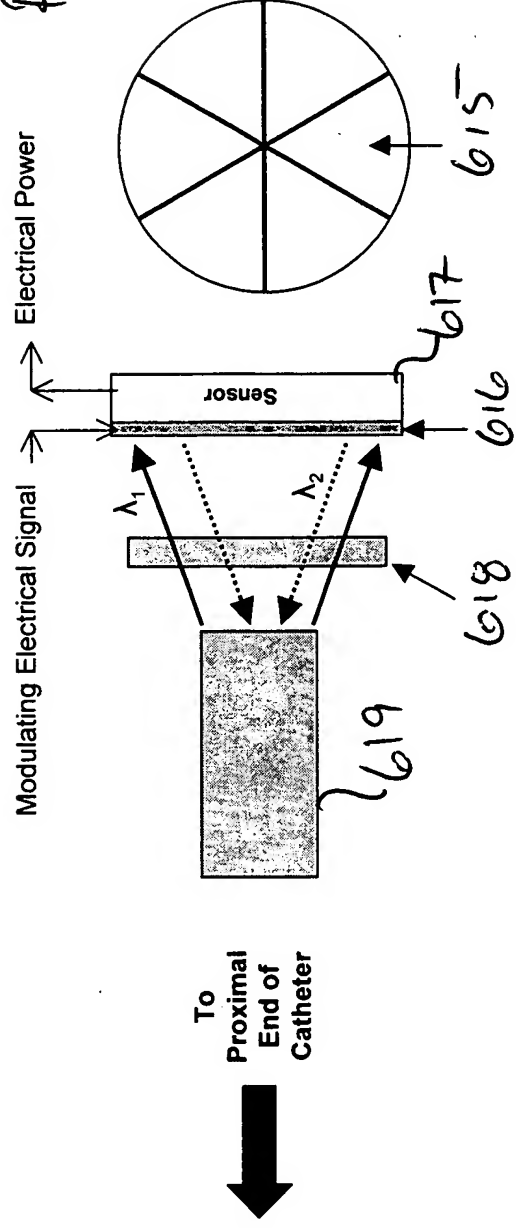
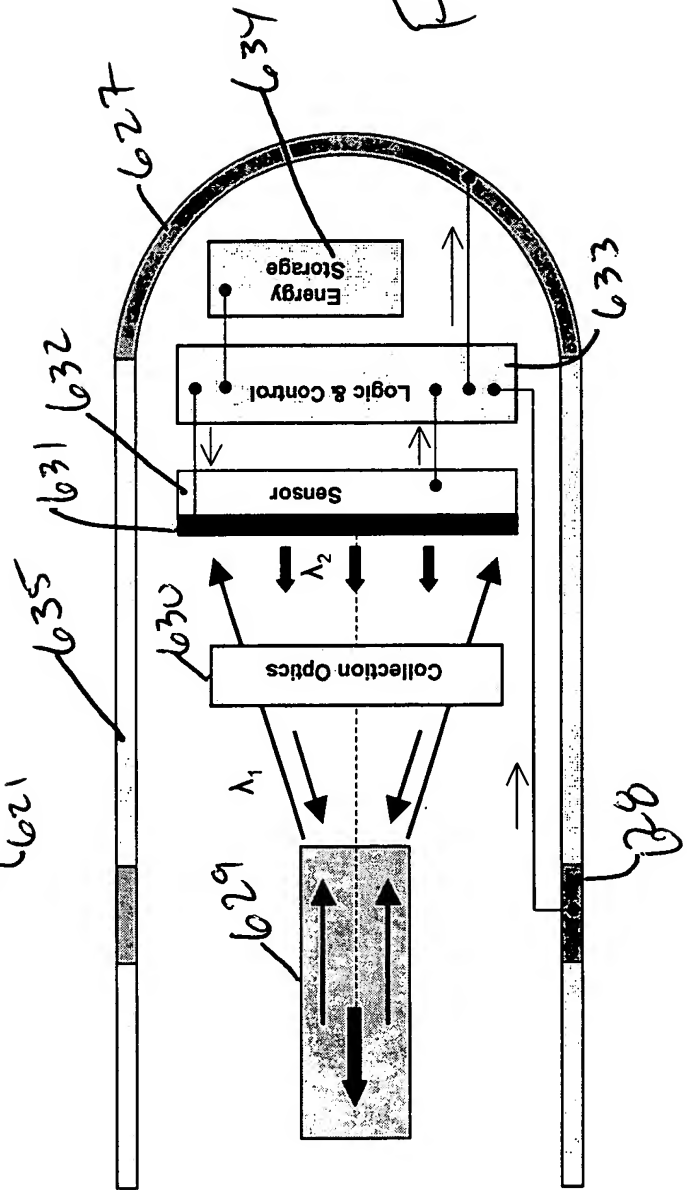
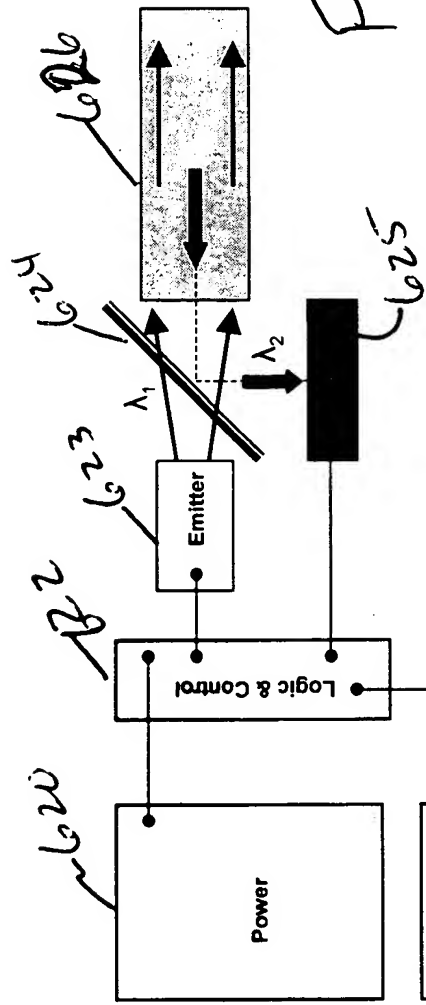


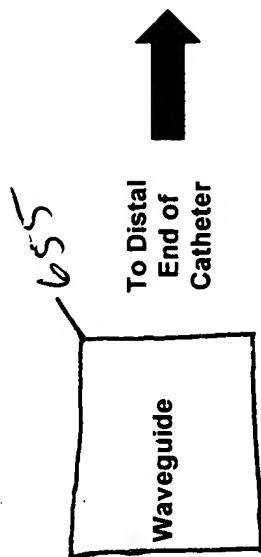
FIG 8





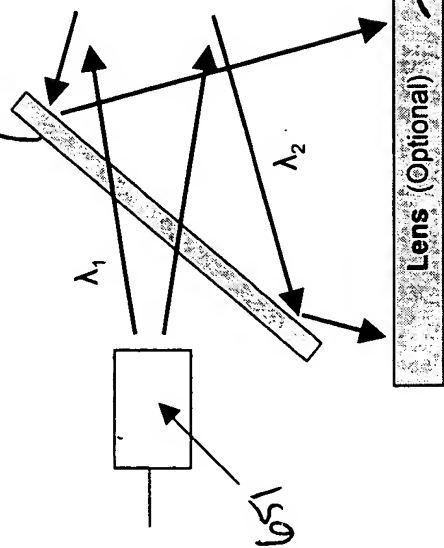




[illegible]

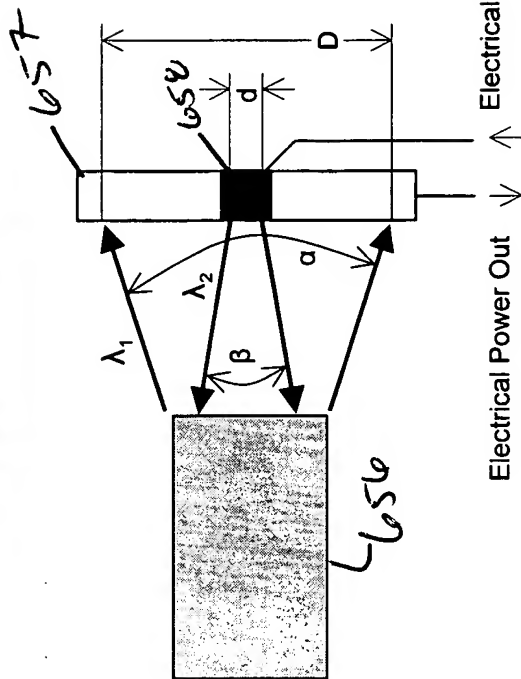
### Electrical Power In (Pacing Pulse)

13

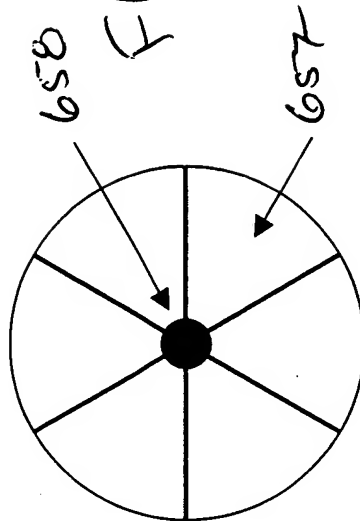


## Electrical Signal Out

654



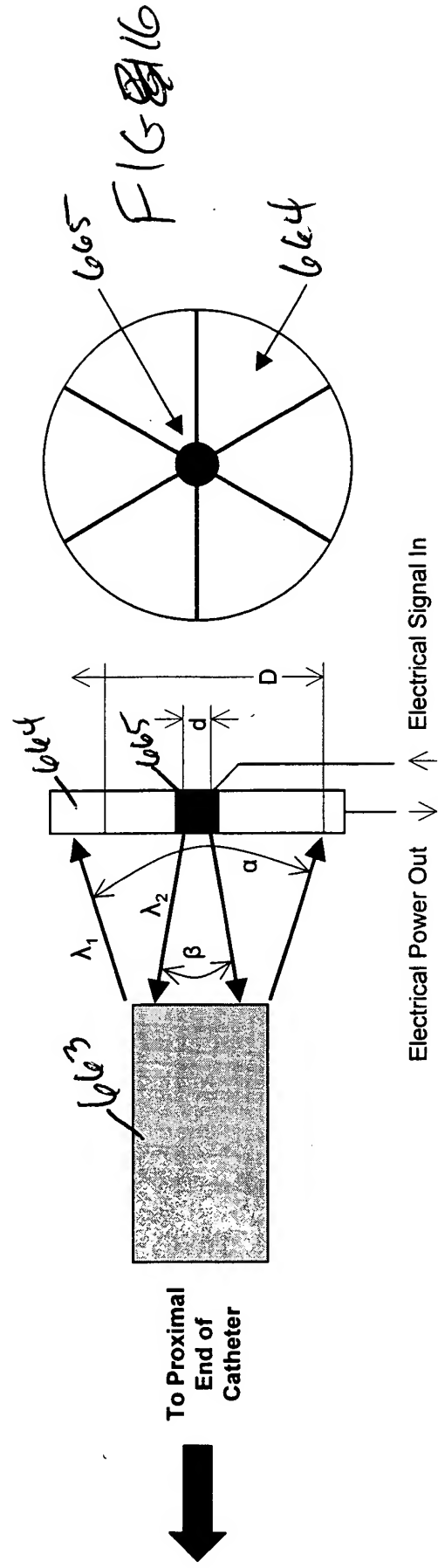
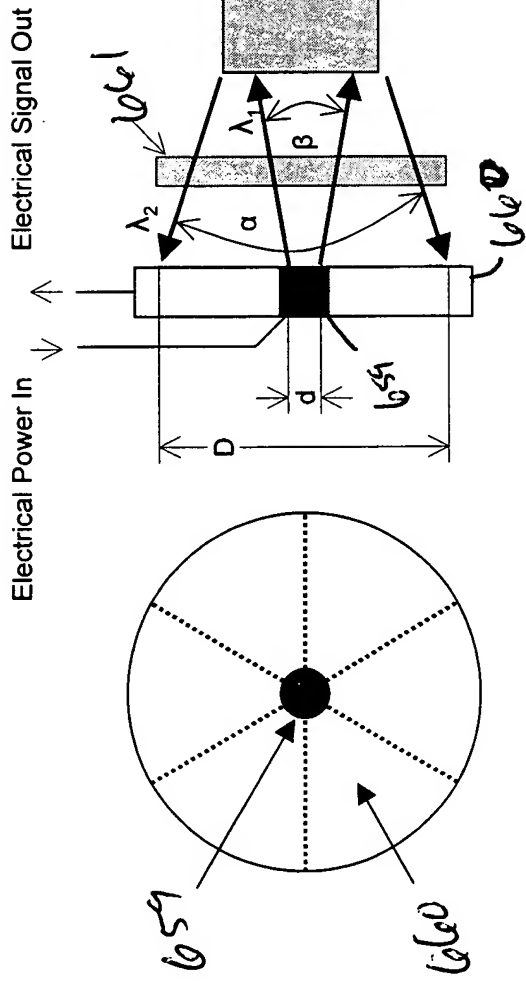
**To Proximal  
End of  
Catheter**



658

FIG 14

657



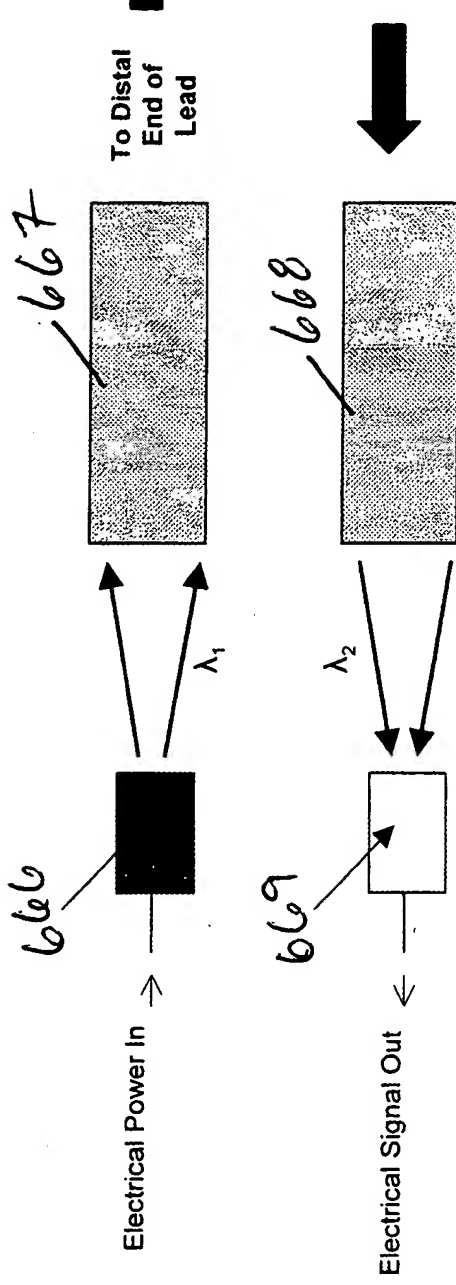


FIGURE 17

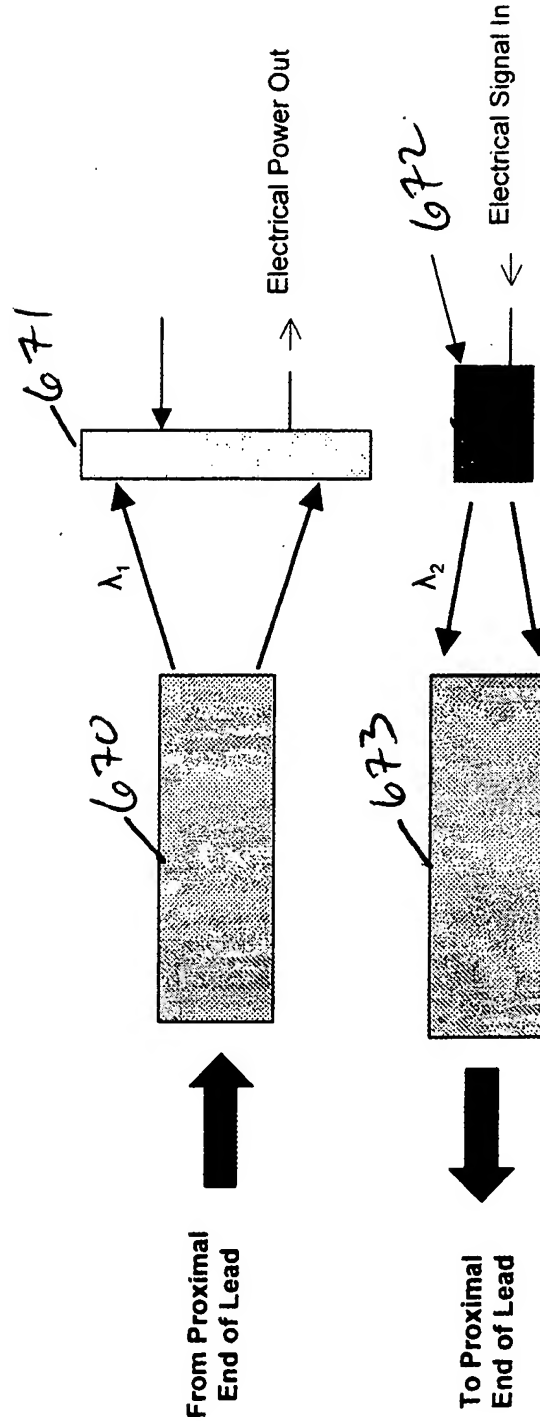
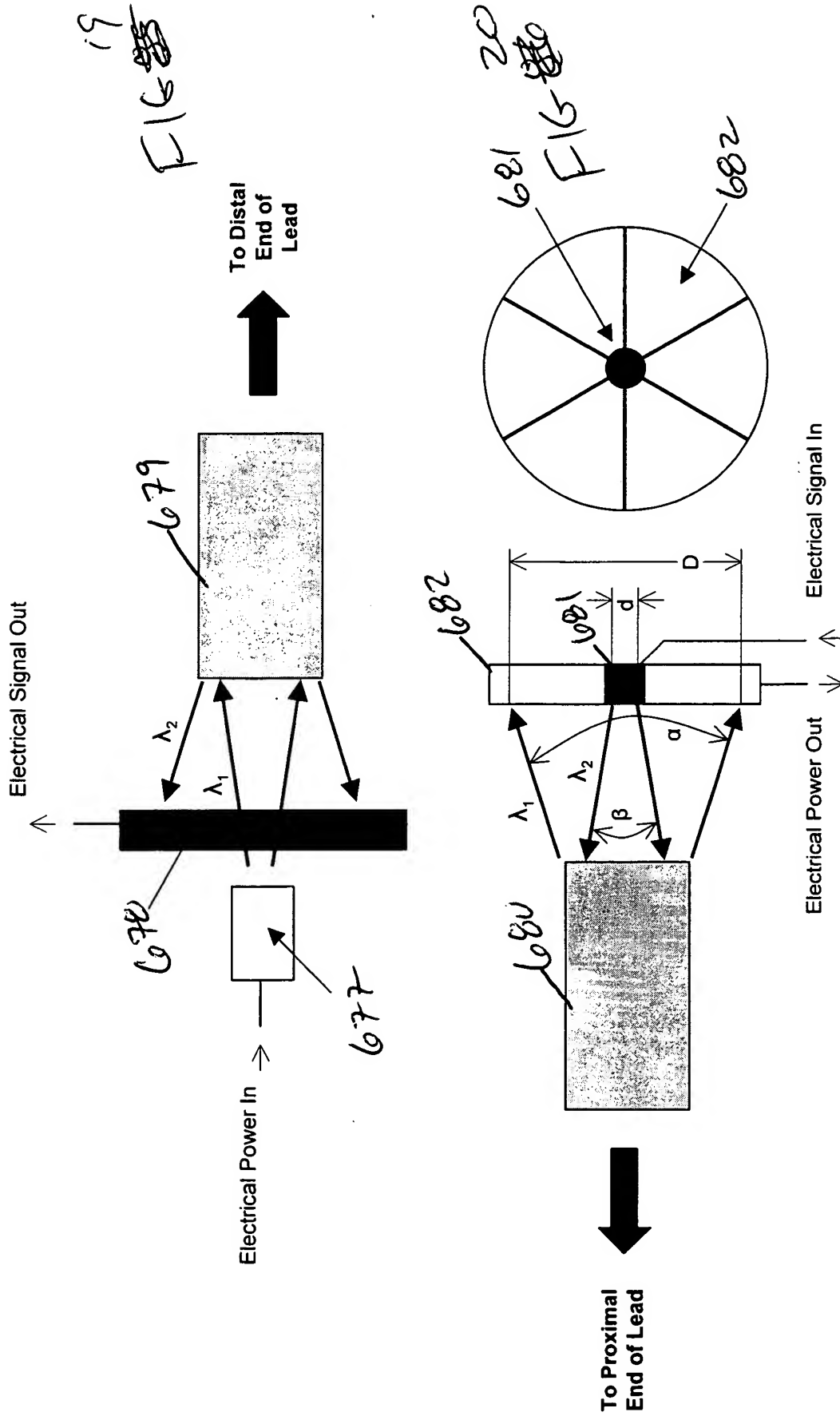


FIGURE 18



Fiber-optic coupling

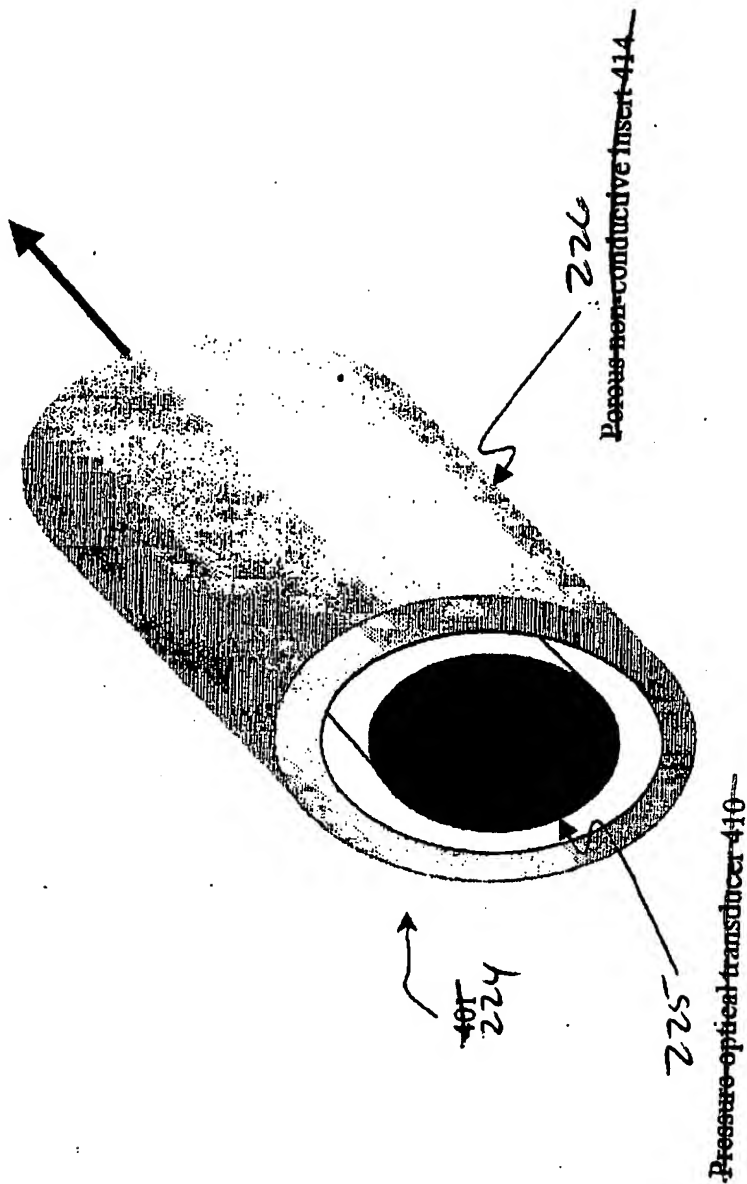


Fig. 1 & 2



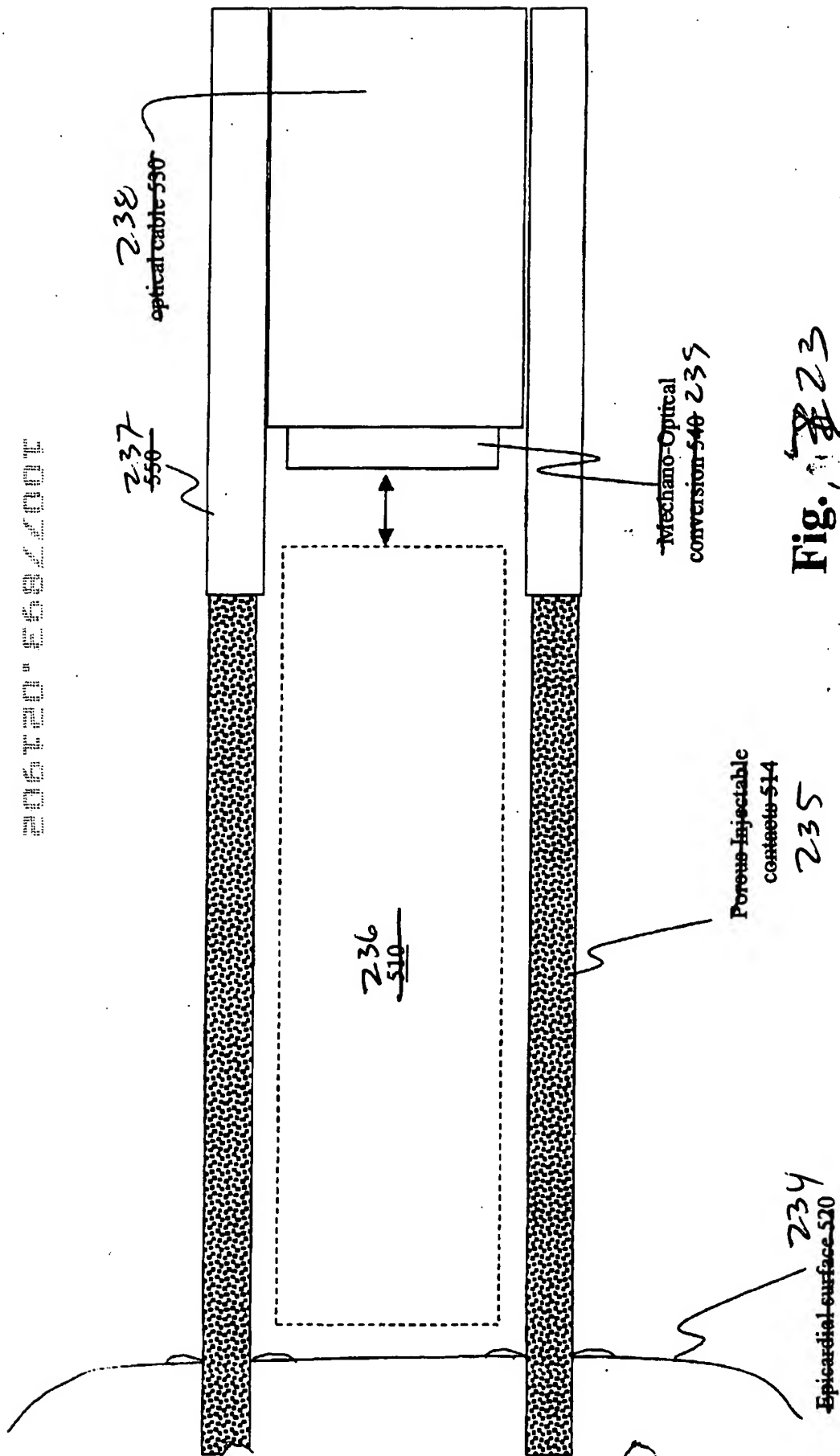


Fig. 23



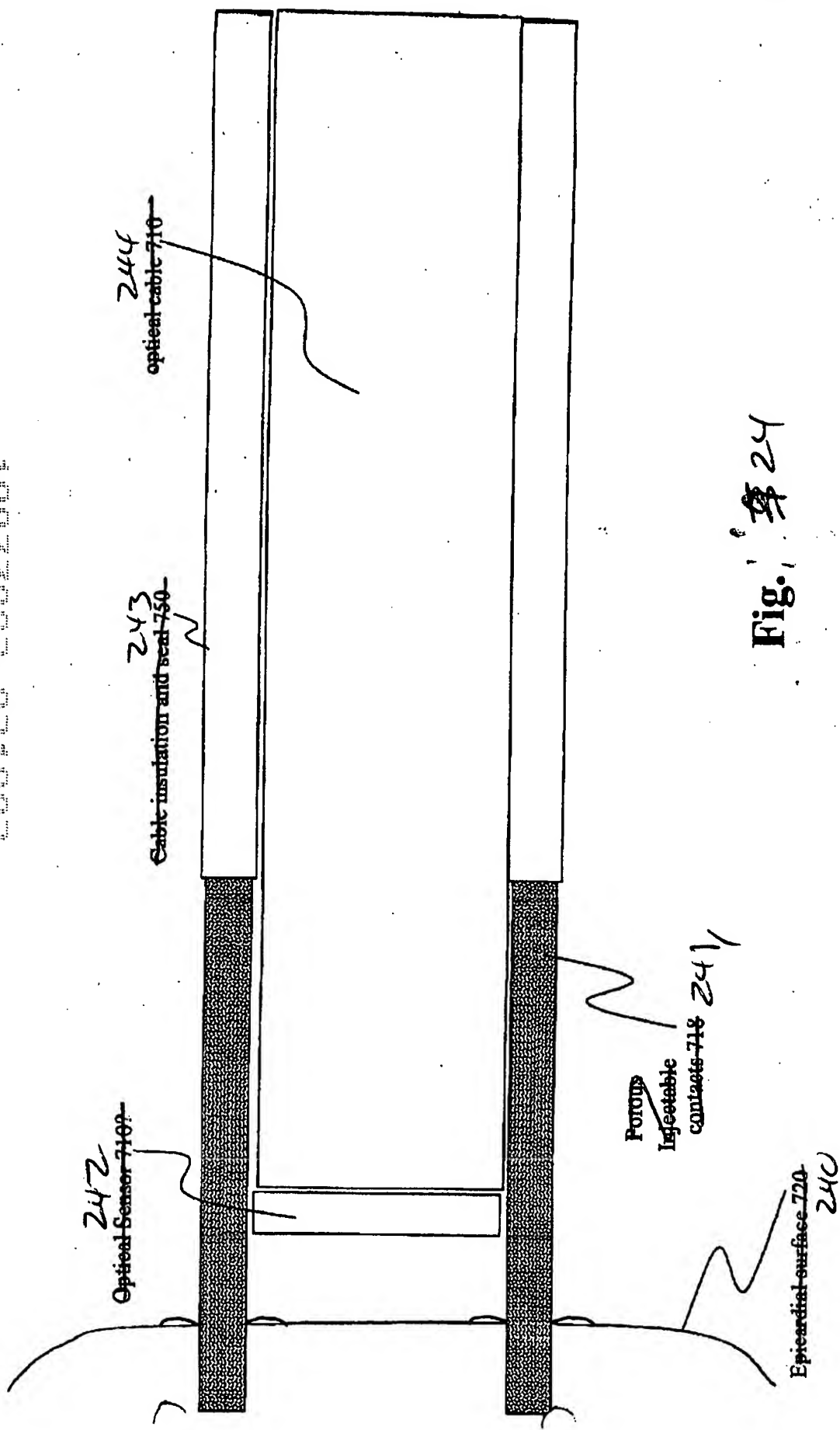


Fig. 24



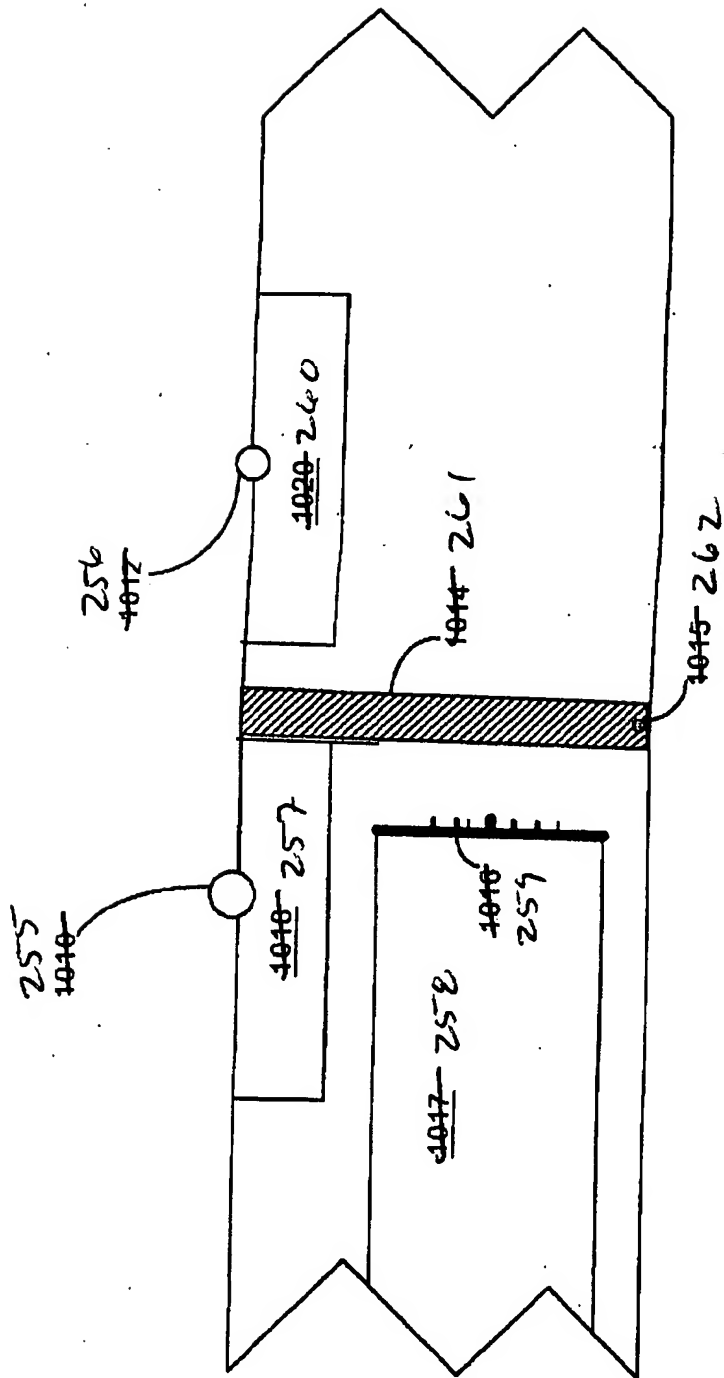


Fig. 26

43

FIG 2.7

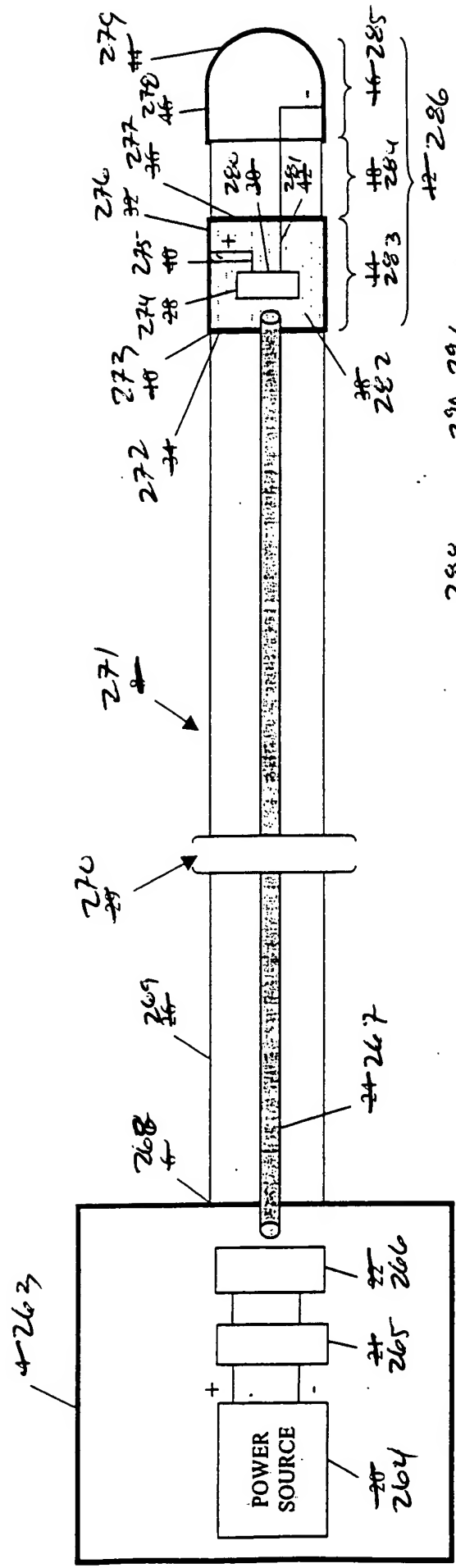


FIG. 2.8

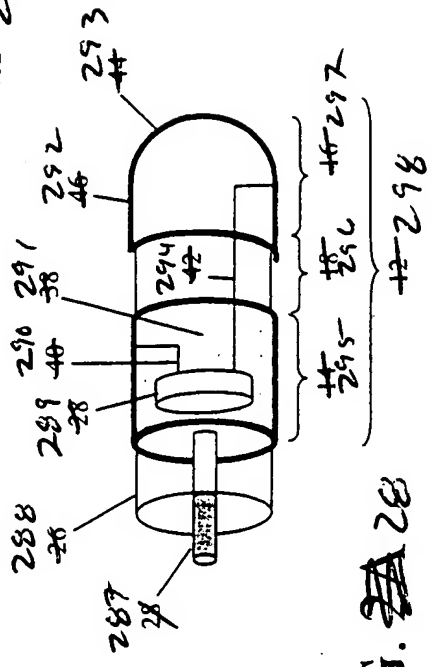


FIG. 2.9

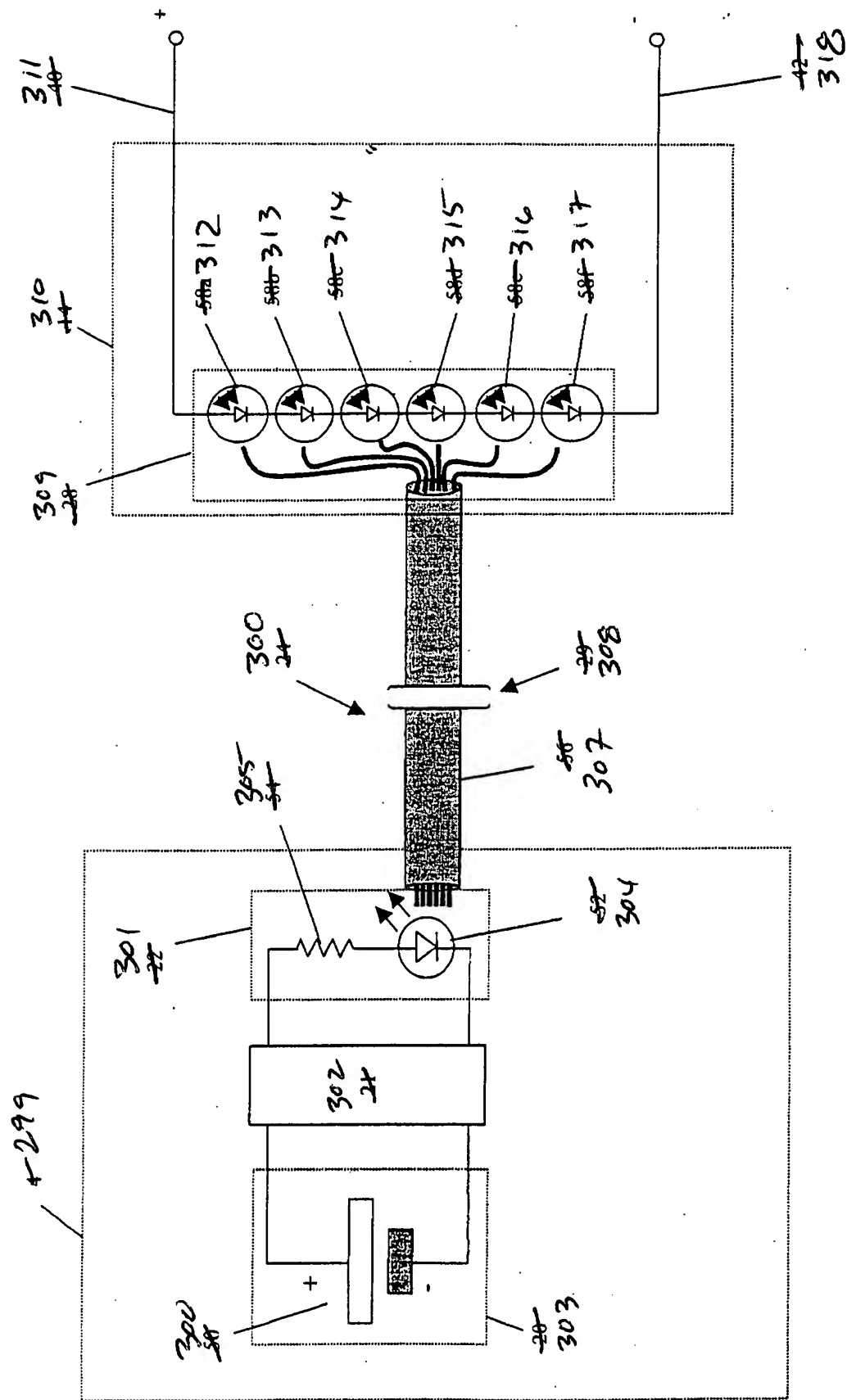


FIG. 29

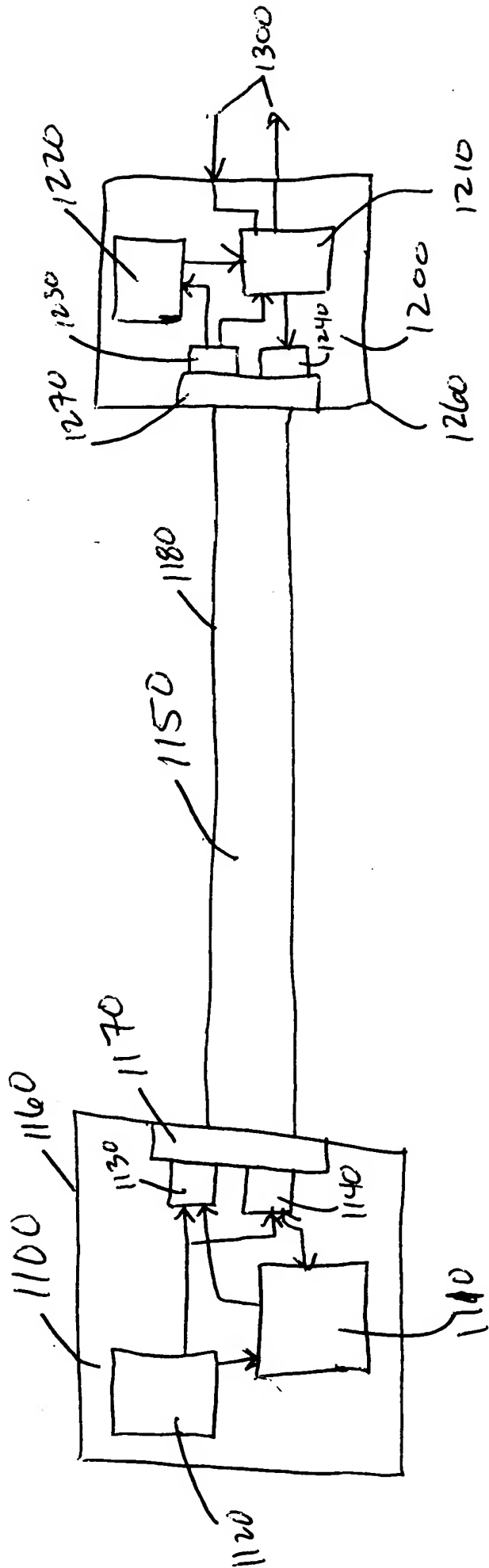
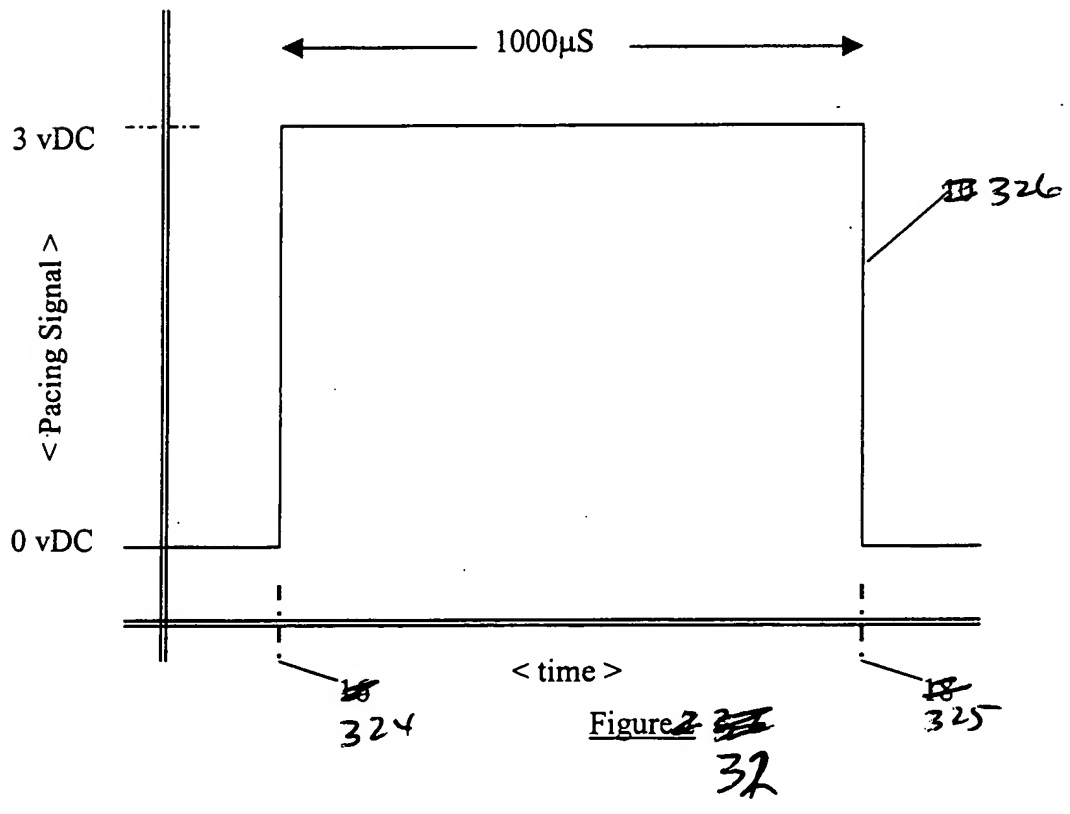
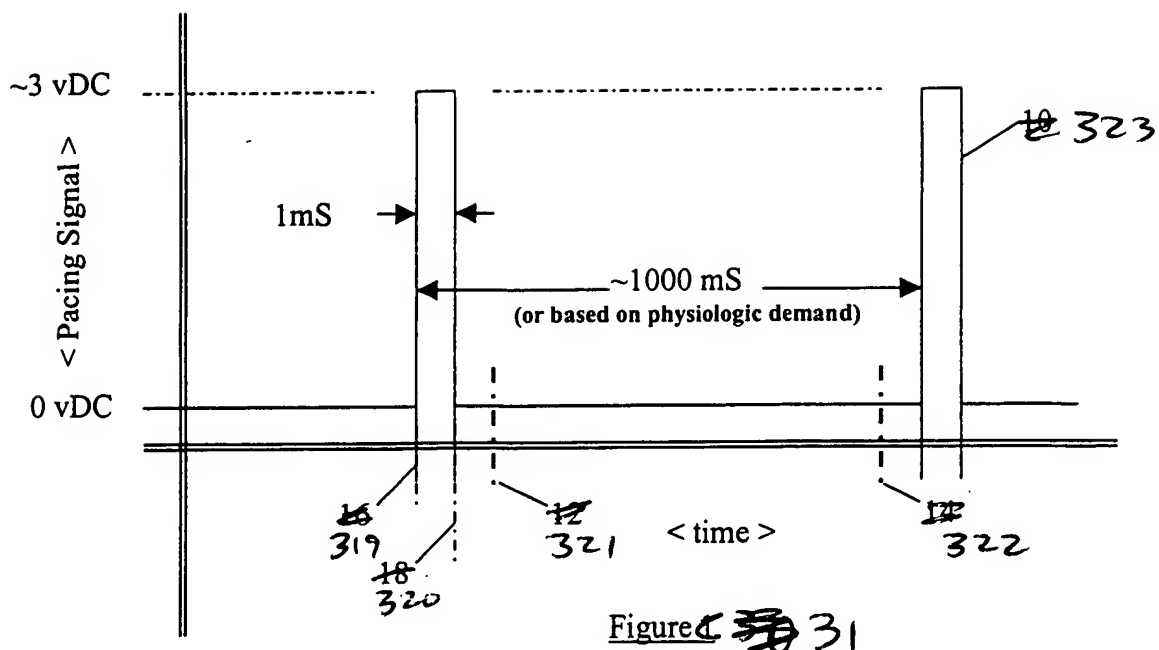


FIGURE 30

1007893 021902



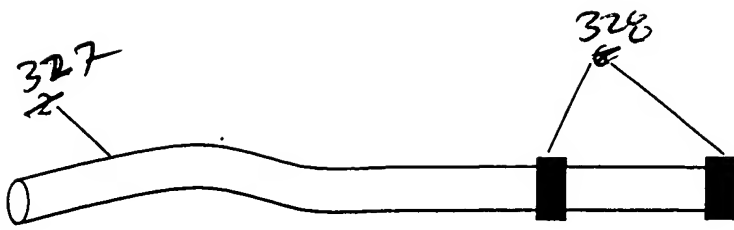


Figure ~~33~~ 33

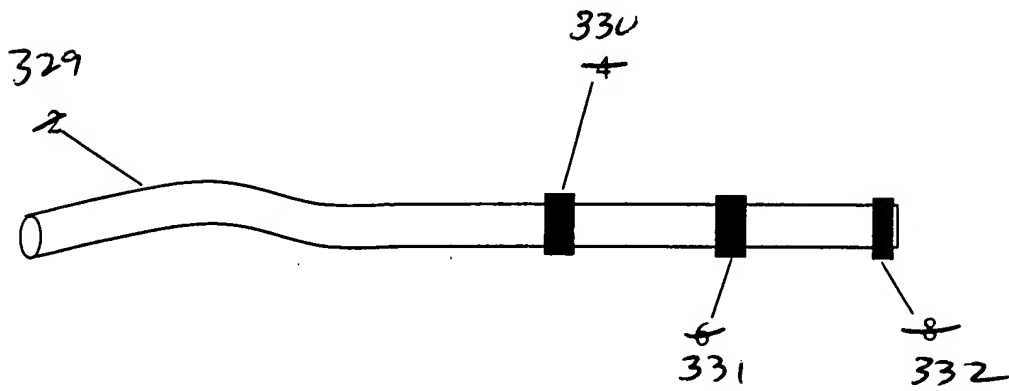


Figure ~~34~~ 34

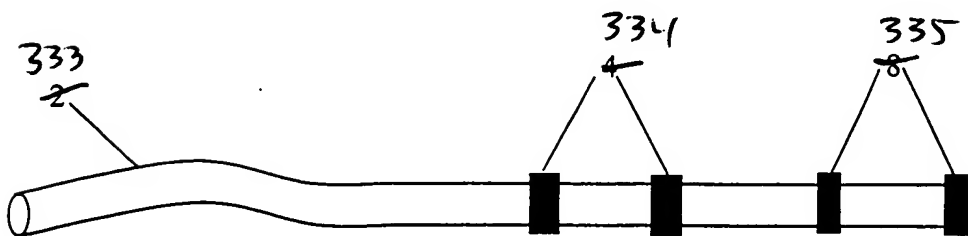


Figure ~~35~~ 35



~~FIG 35~~

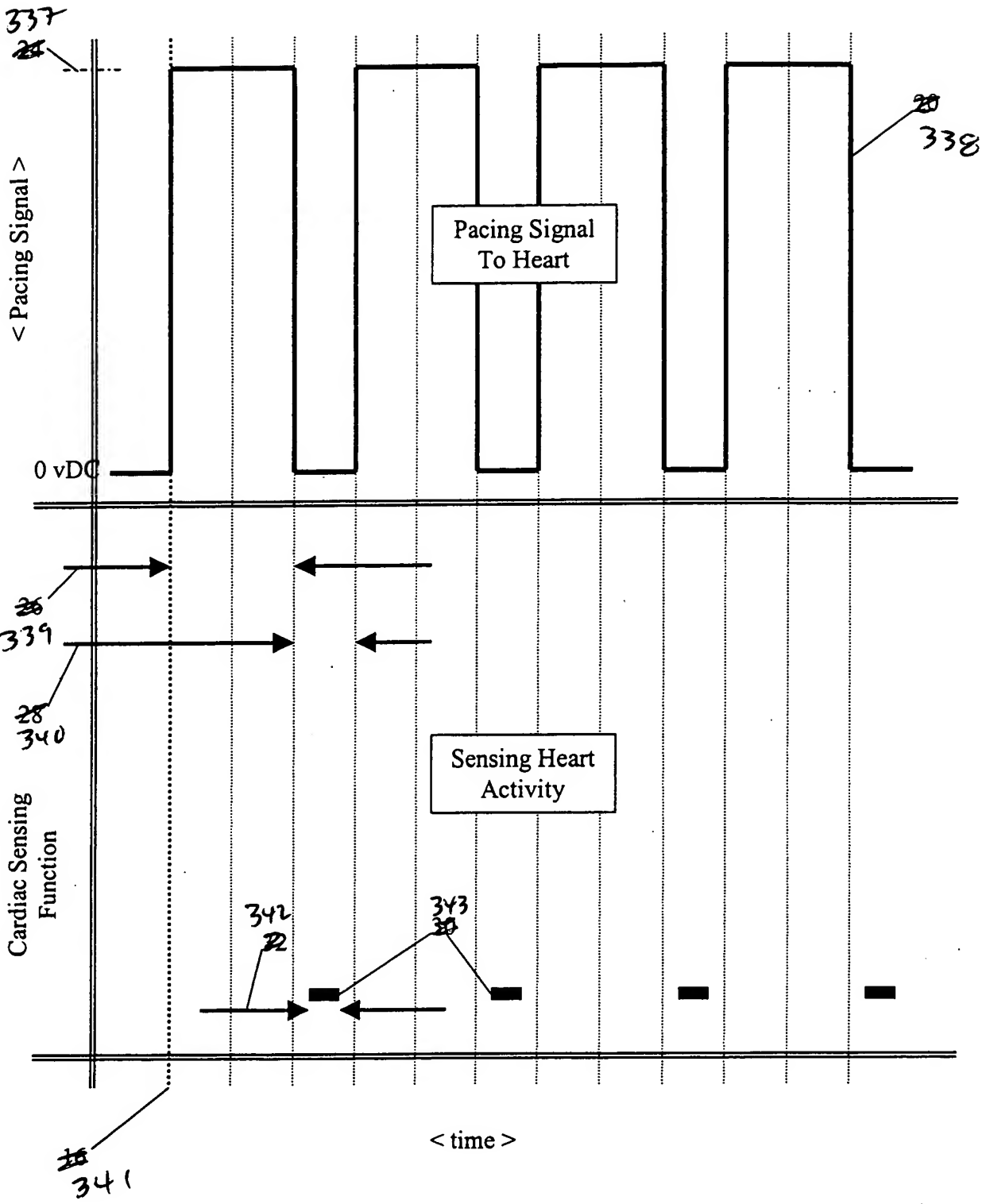


Figure 36

1007693 021903

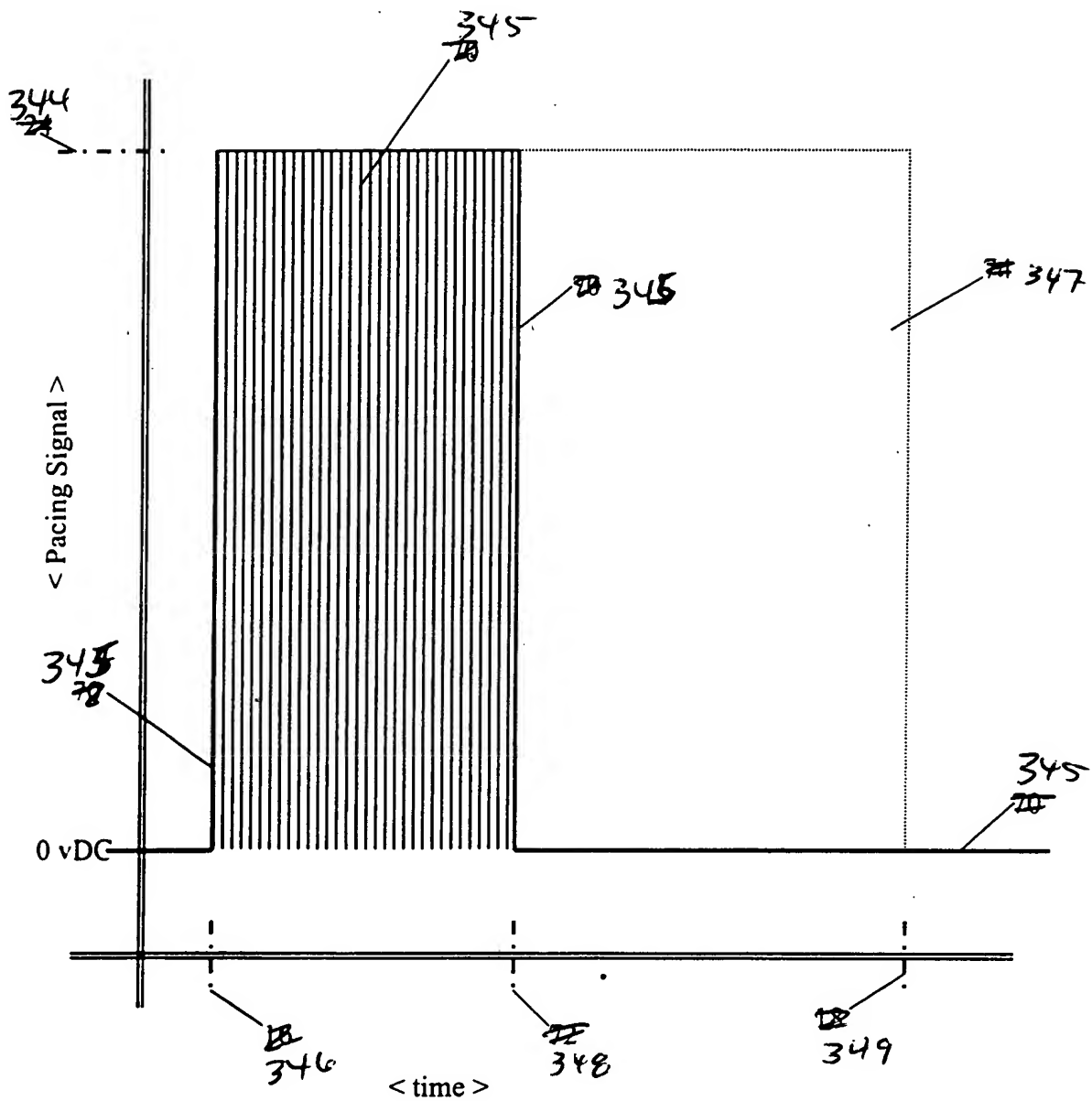


Figure 37

Figure 38

Figure ~~38~~ 39

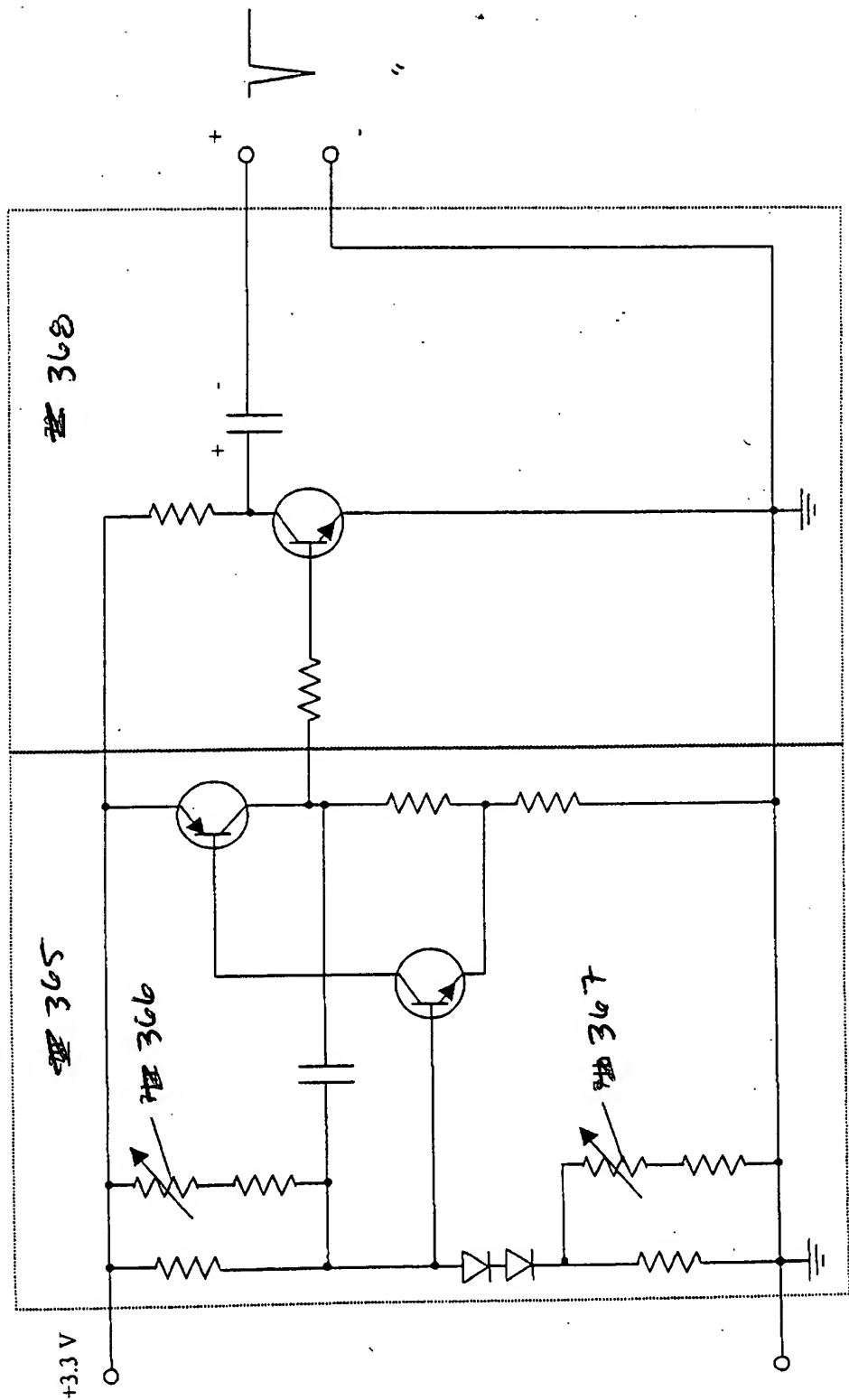
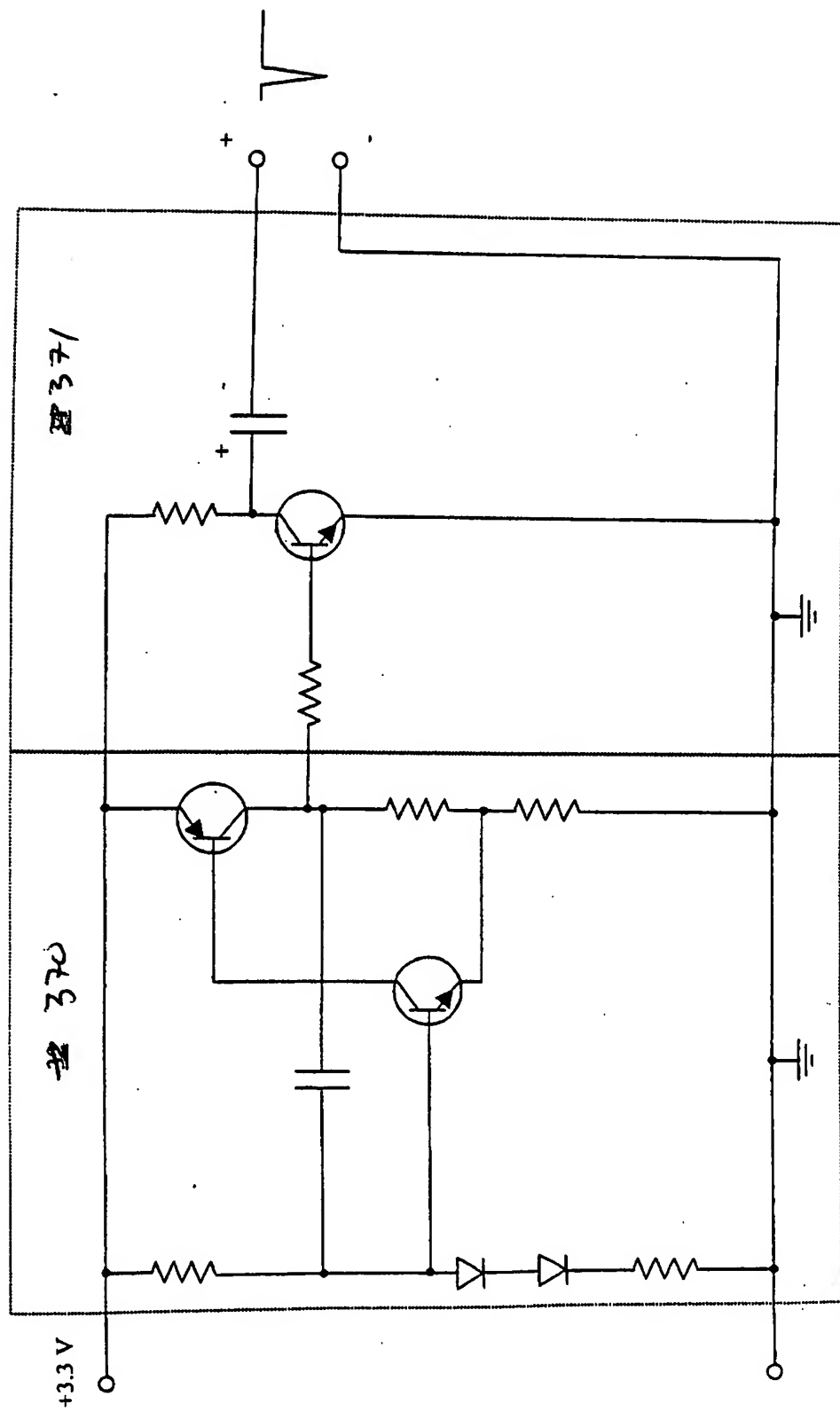
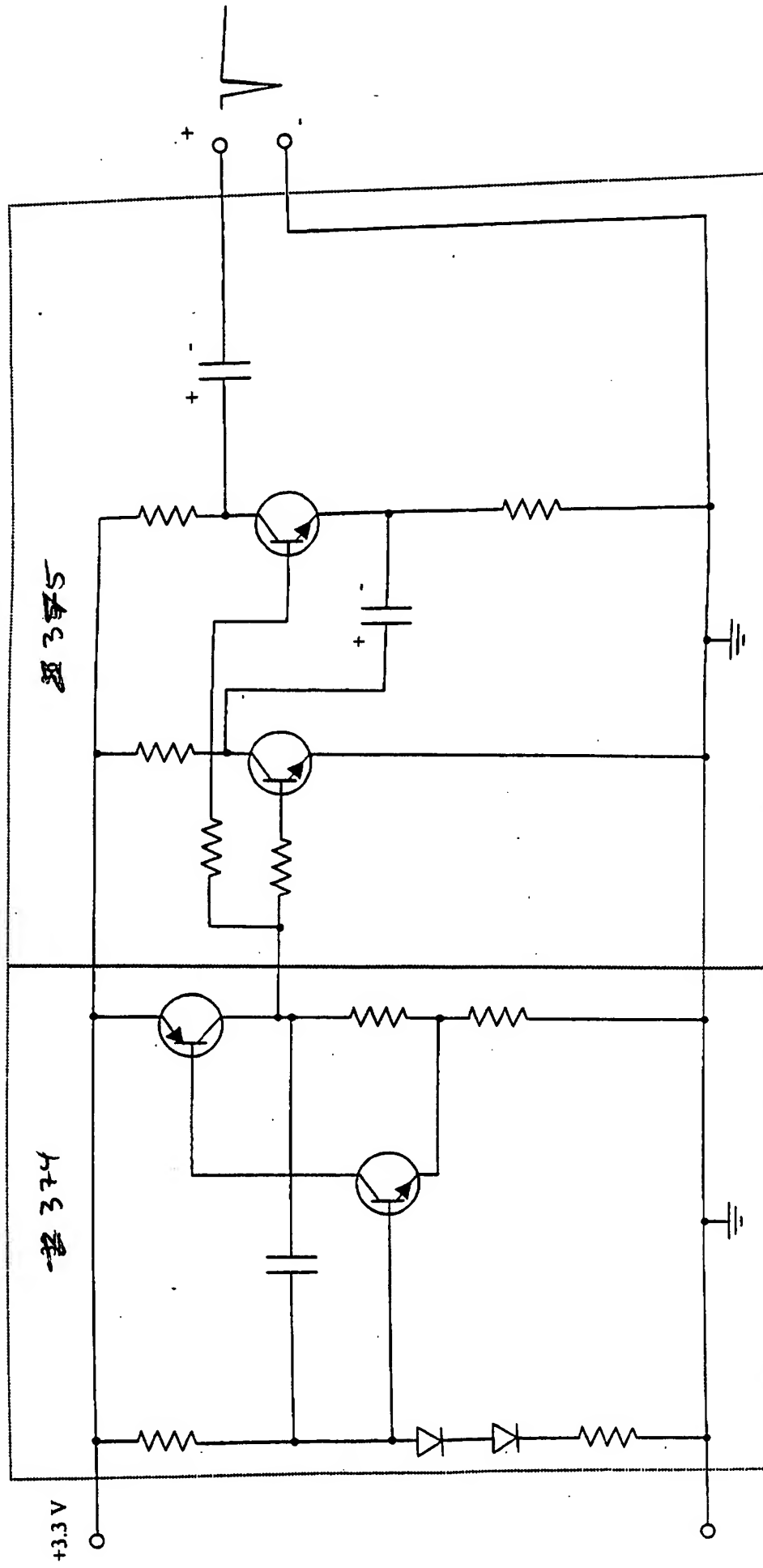


FIG. 40



372

FIG. 341



373

FIG. 442

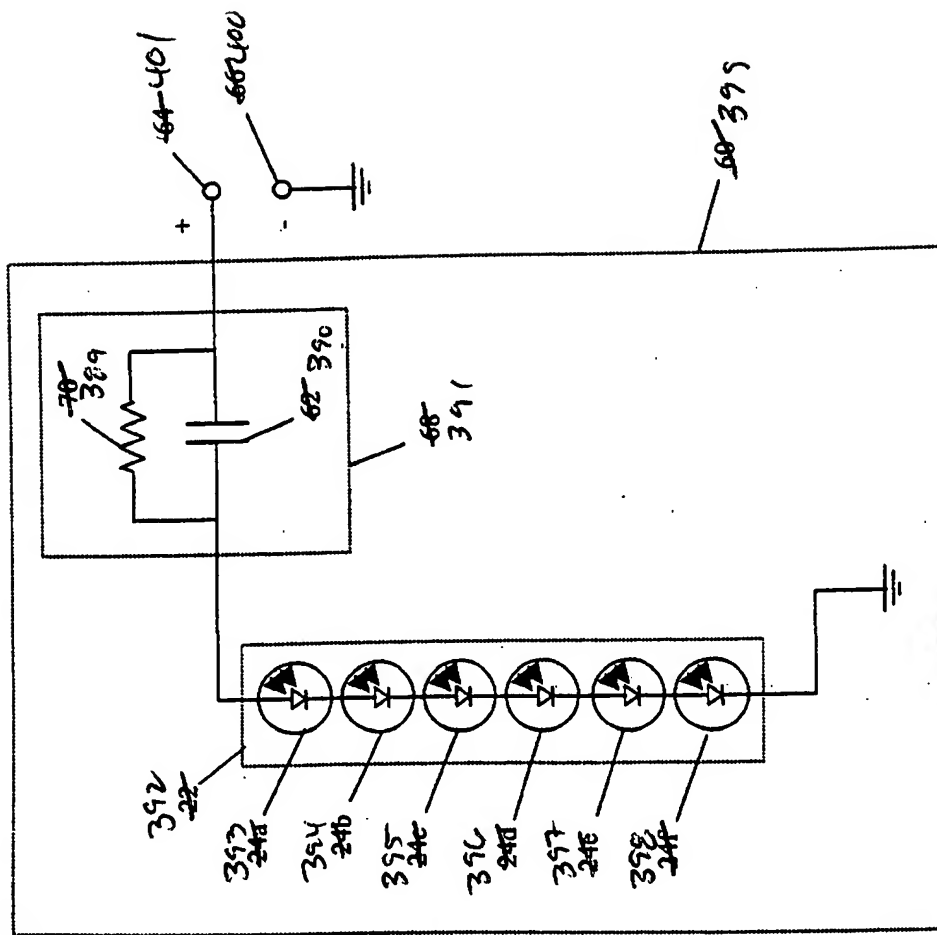


FIG. 340



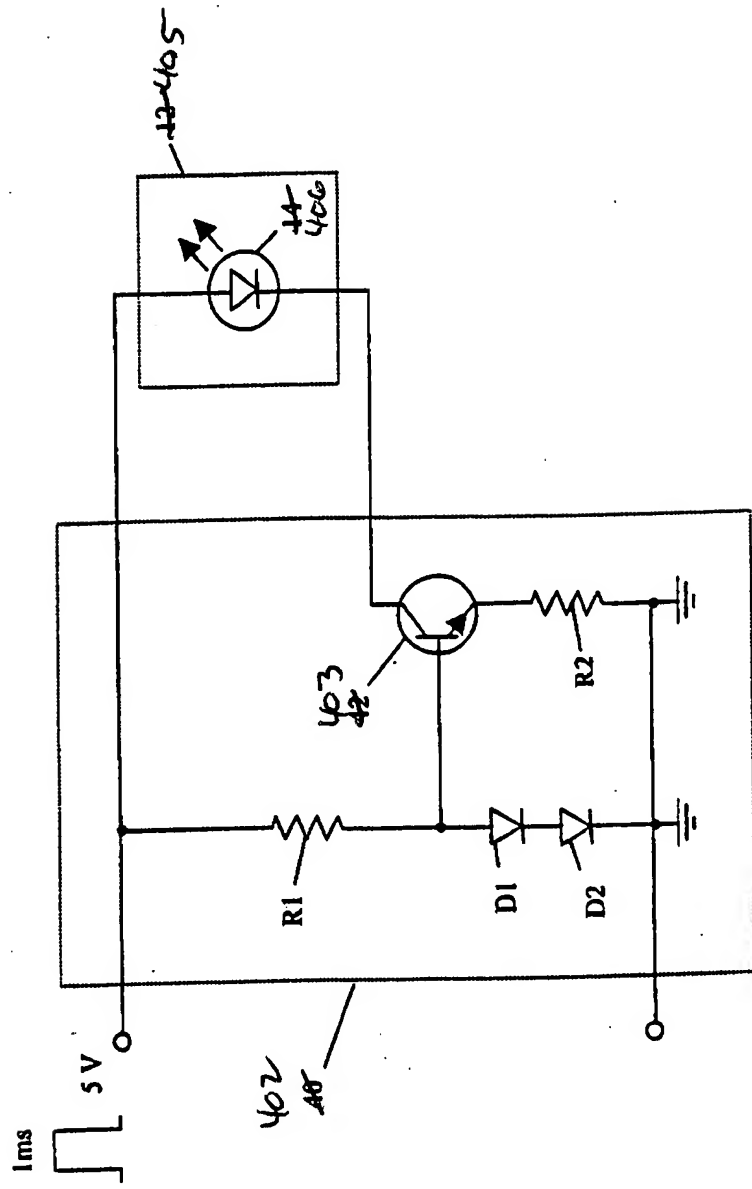
[illegible]

FIG. 47.

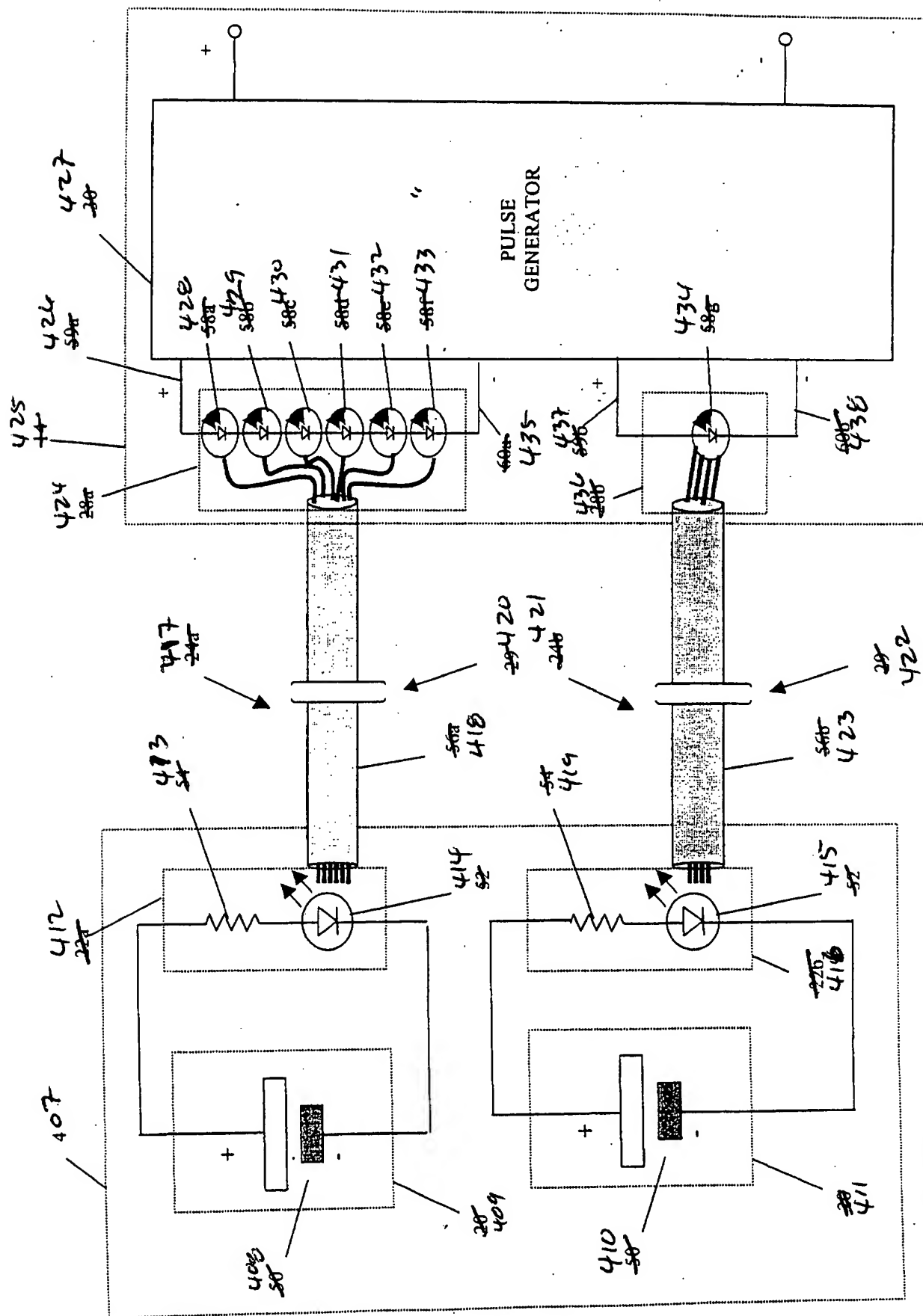
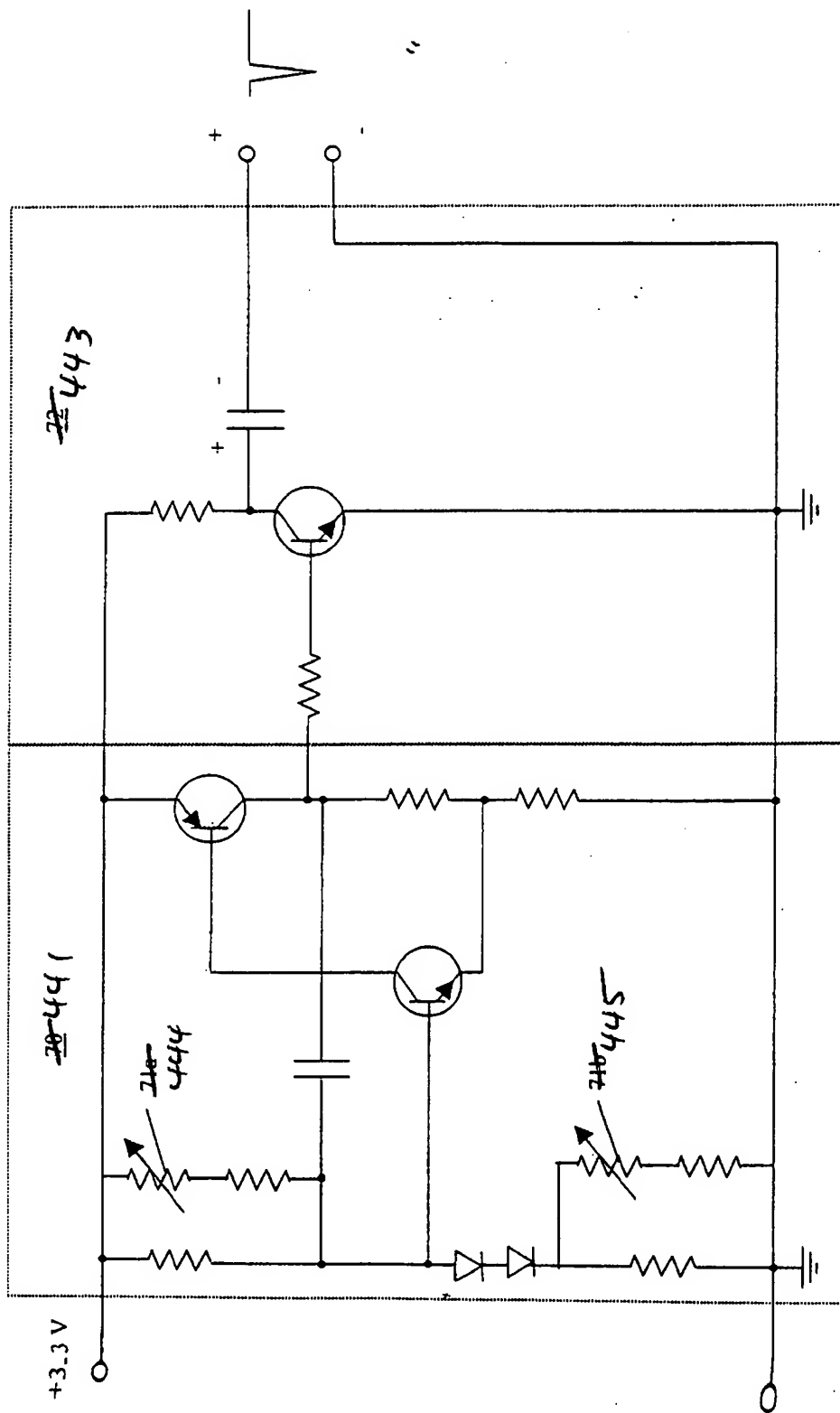


FIG. 348

1007853 021902  
20442

440  
44



20439

FIG. 449

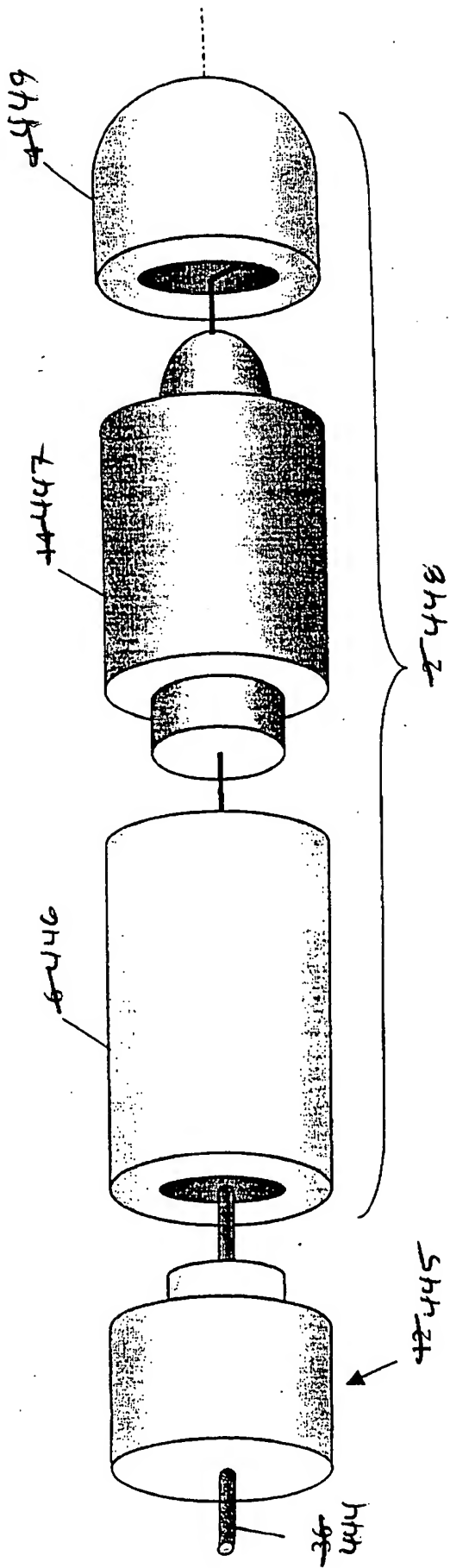


FIG. 452

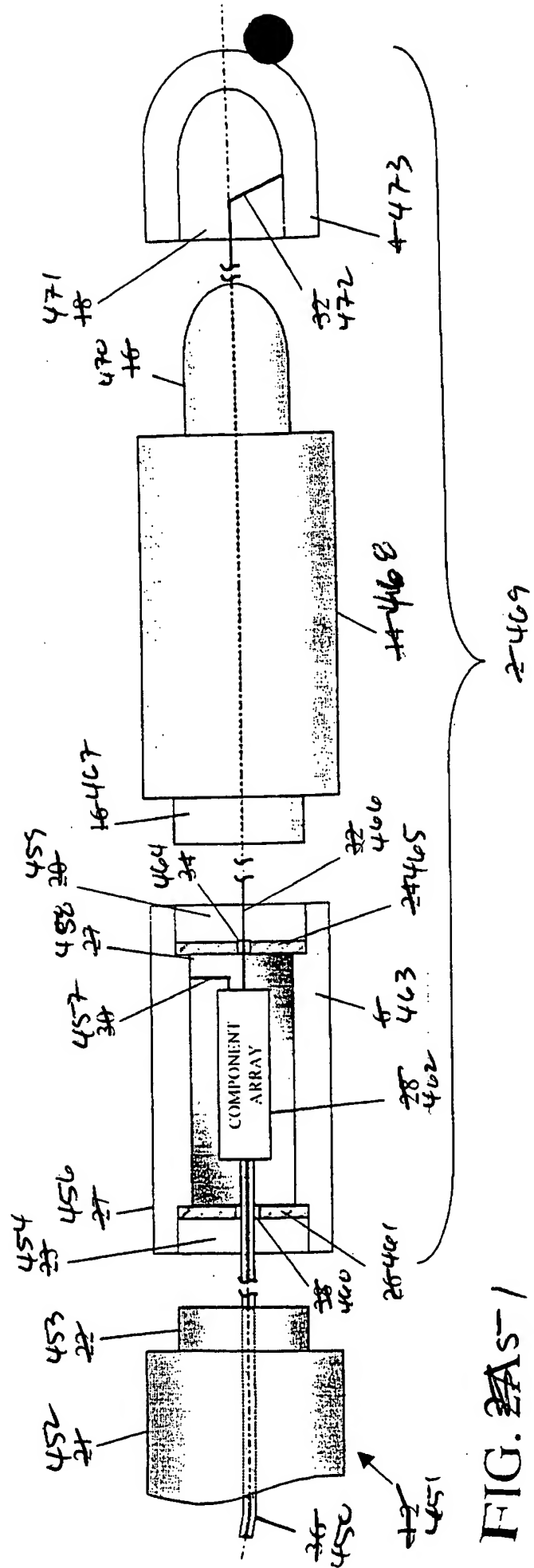


FIG. 451

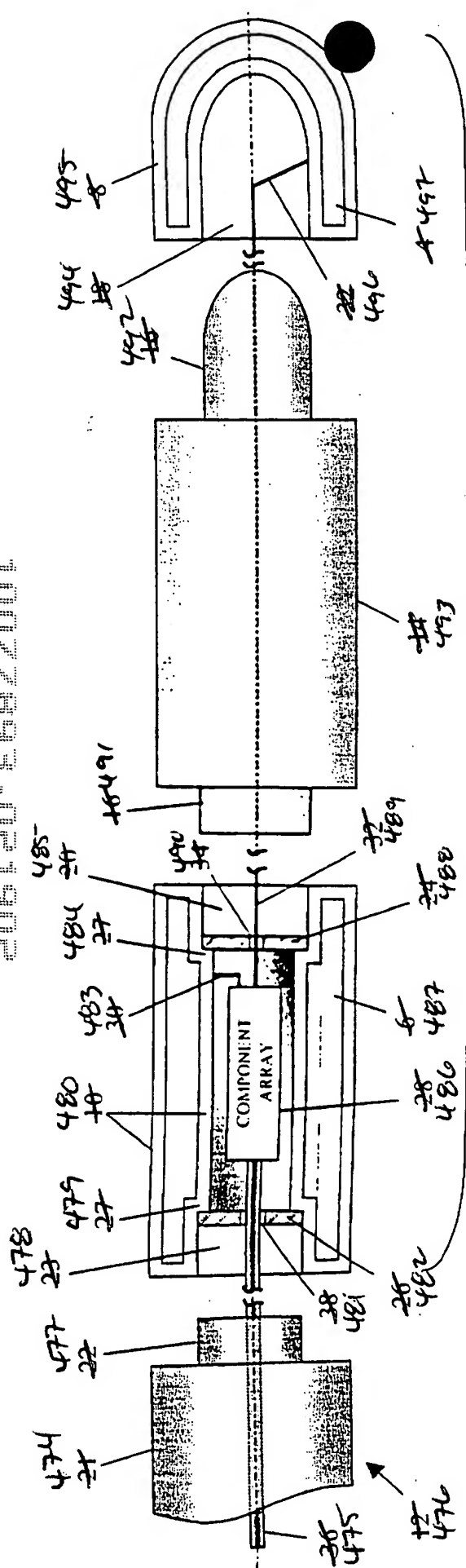


FIG. 2B S2

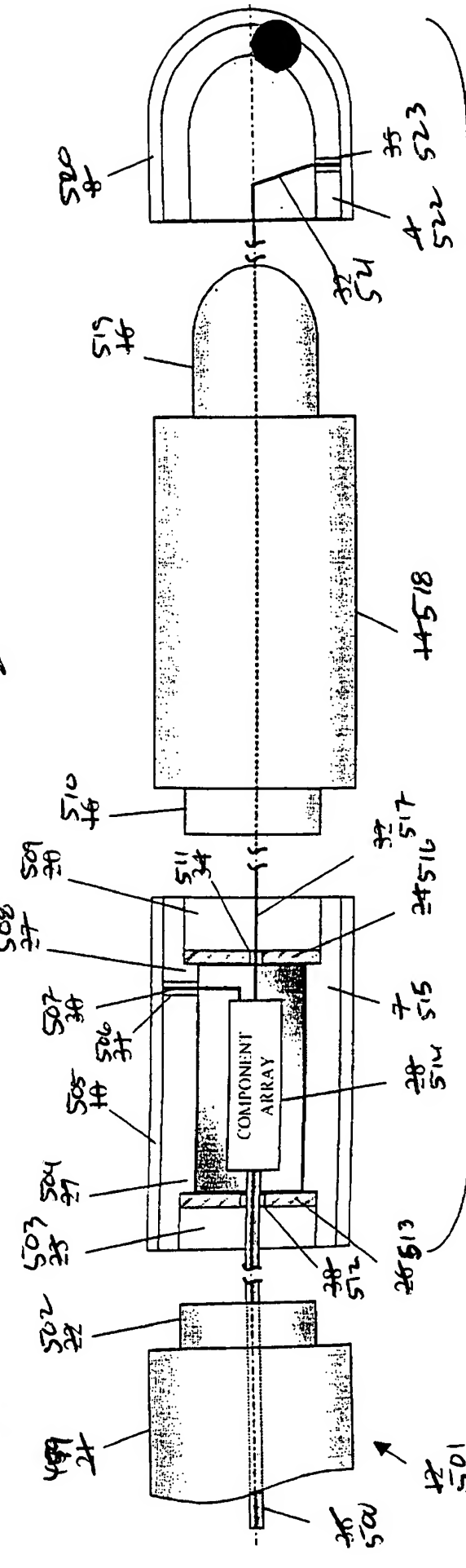


FIG. 2B S3

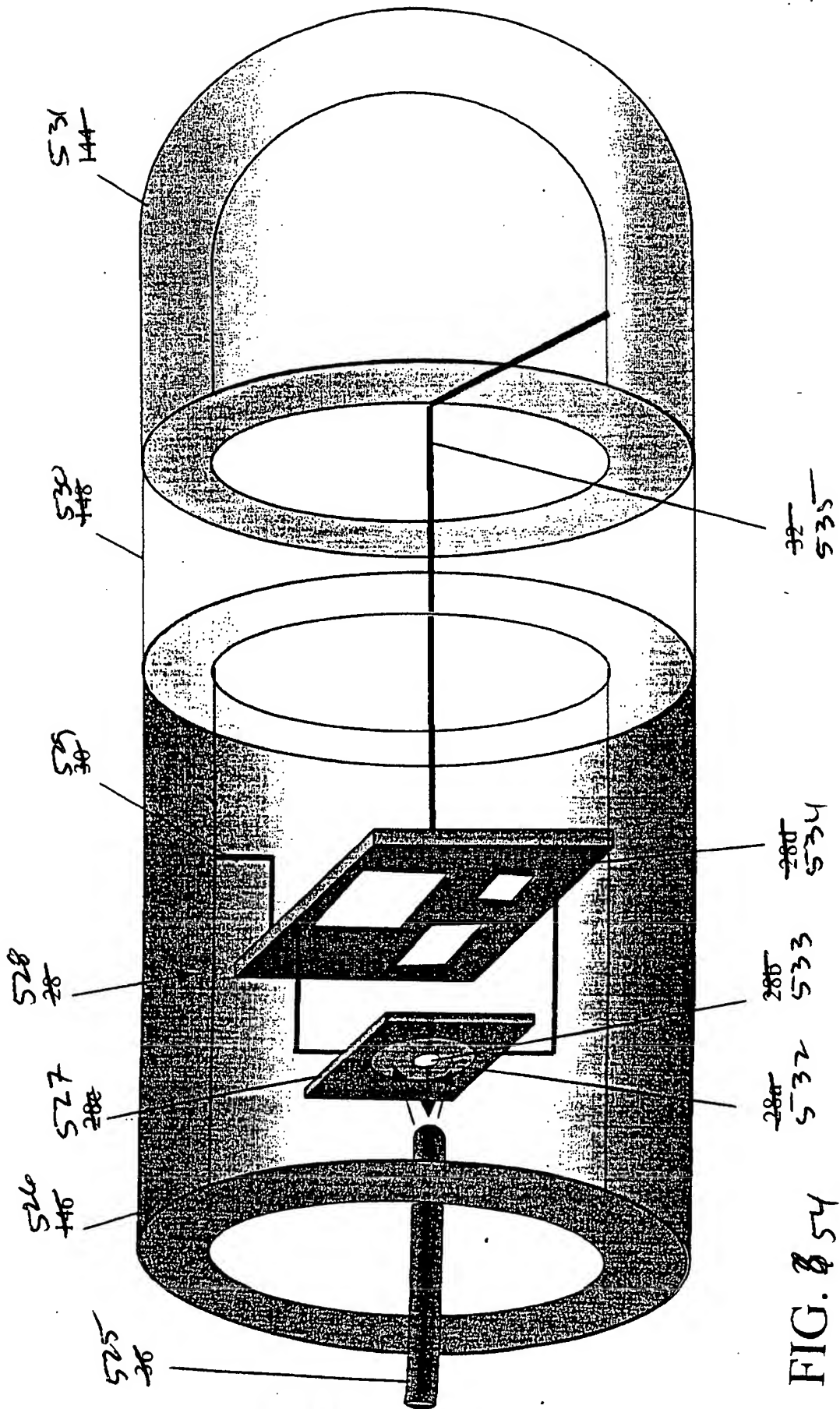


FIG. 8 54

BEST AVAILABLE COPY

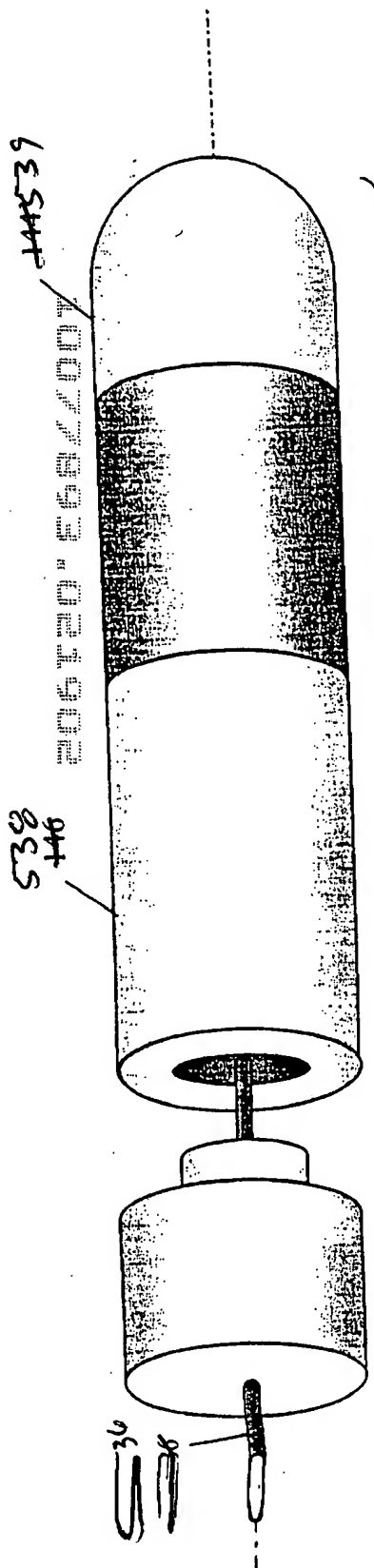


FIG. 455

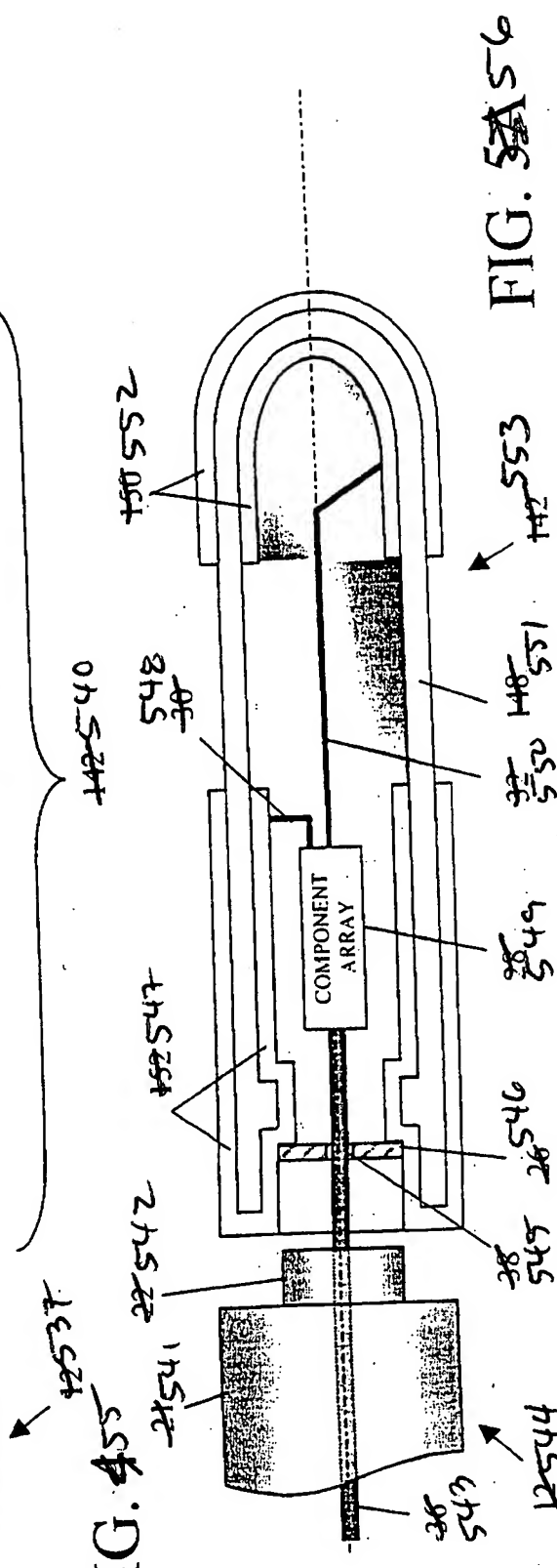


FIG. 545

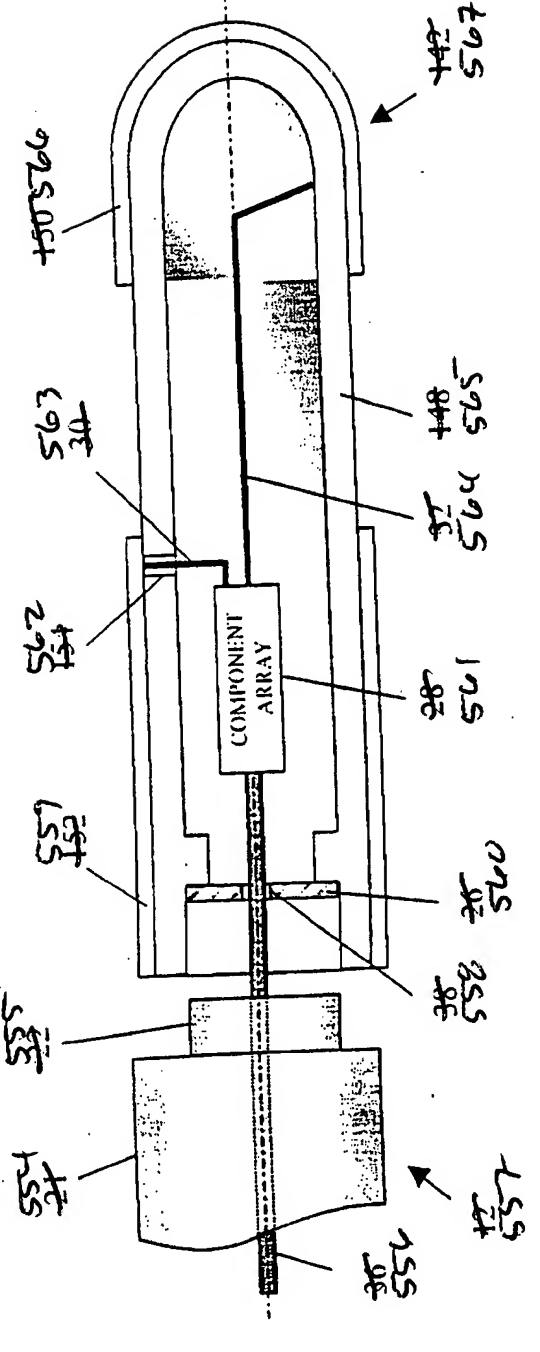


FIG. 546

57

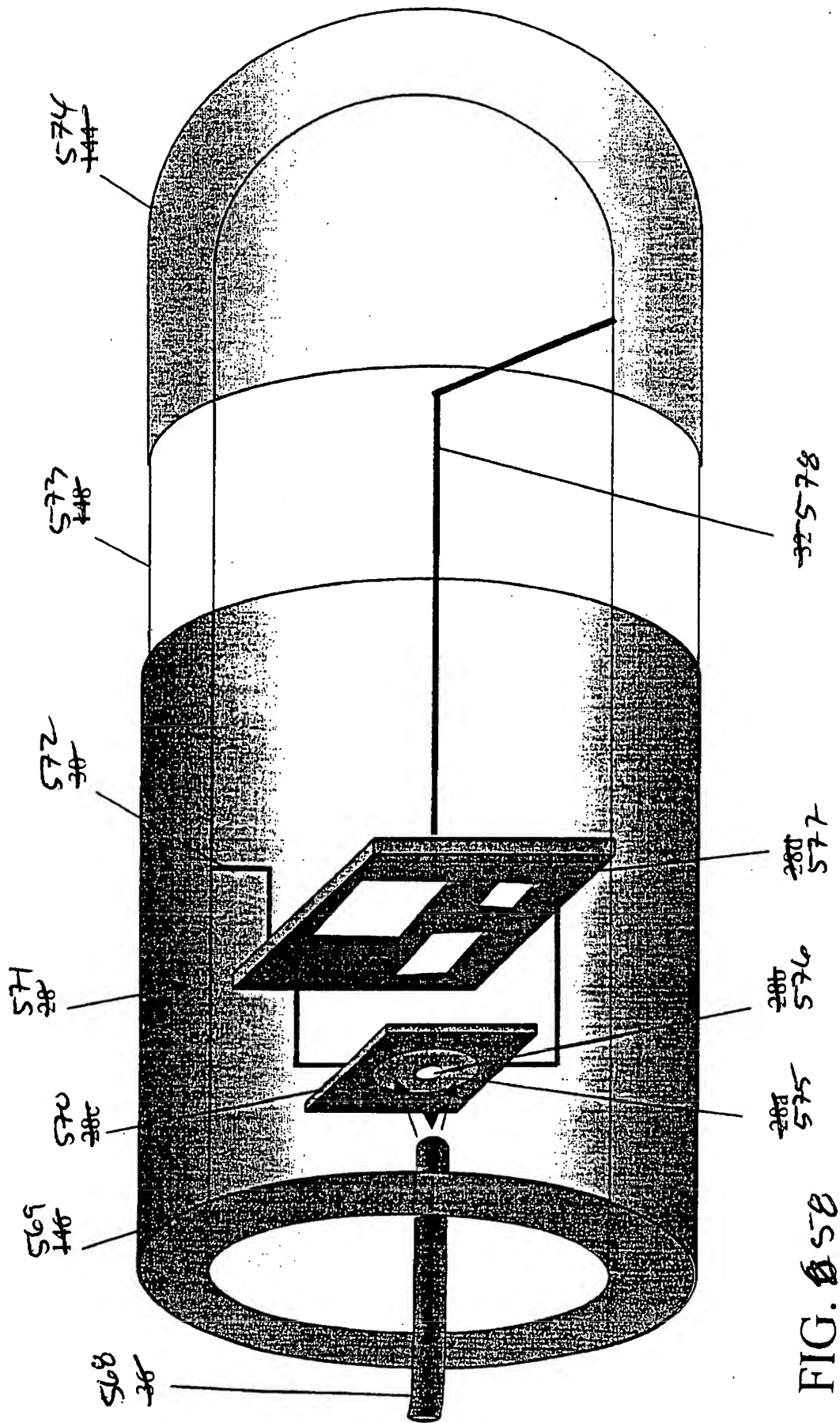


FIG. 858

BEST AVAILABLE COPY



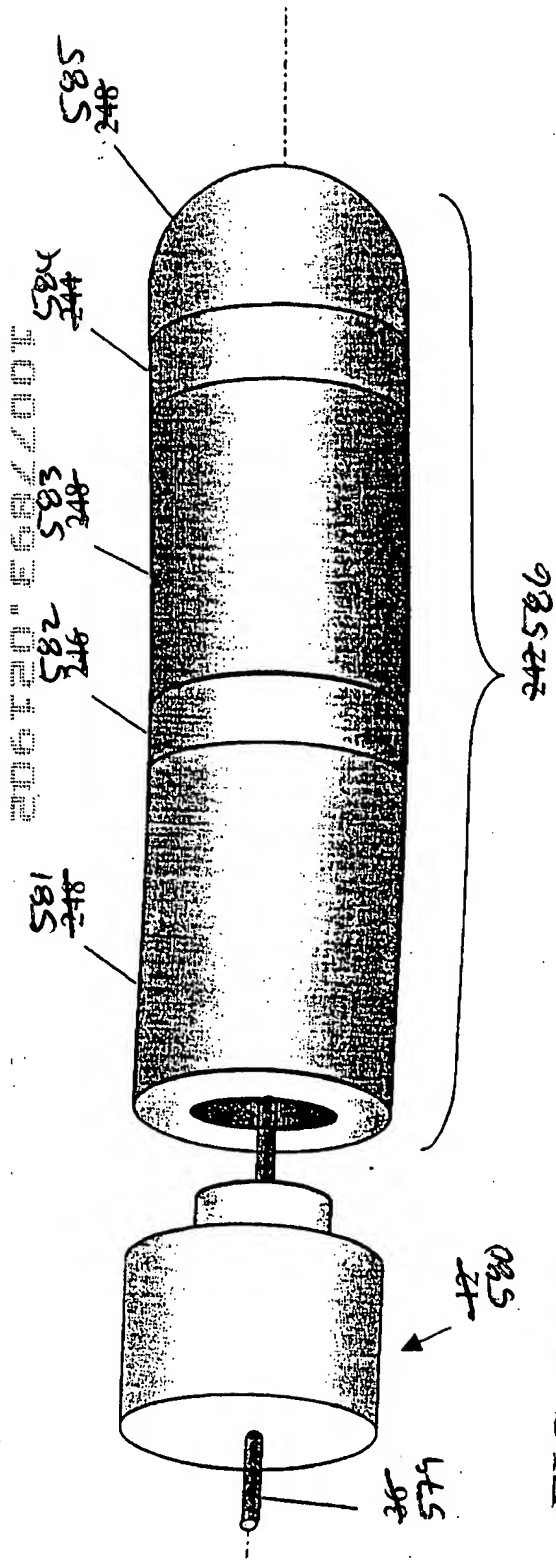


FIG. 259

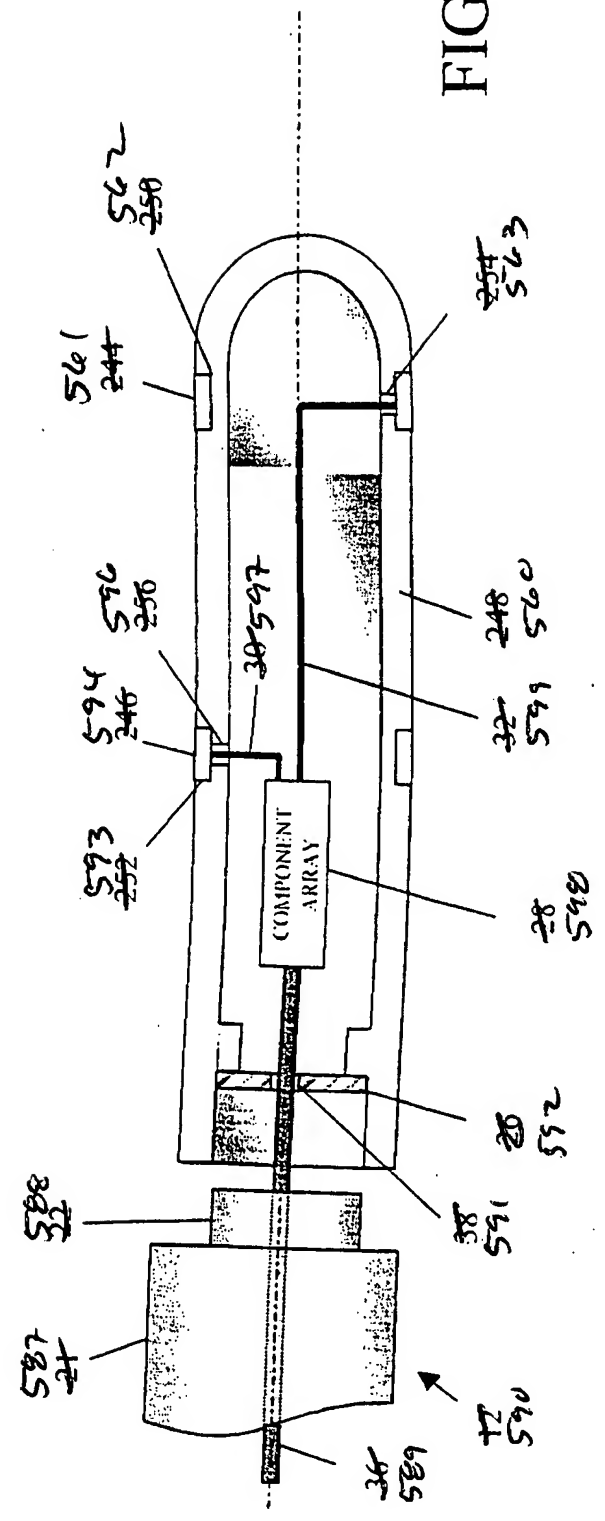


FIG. 260

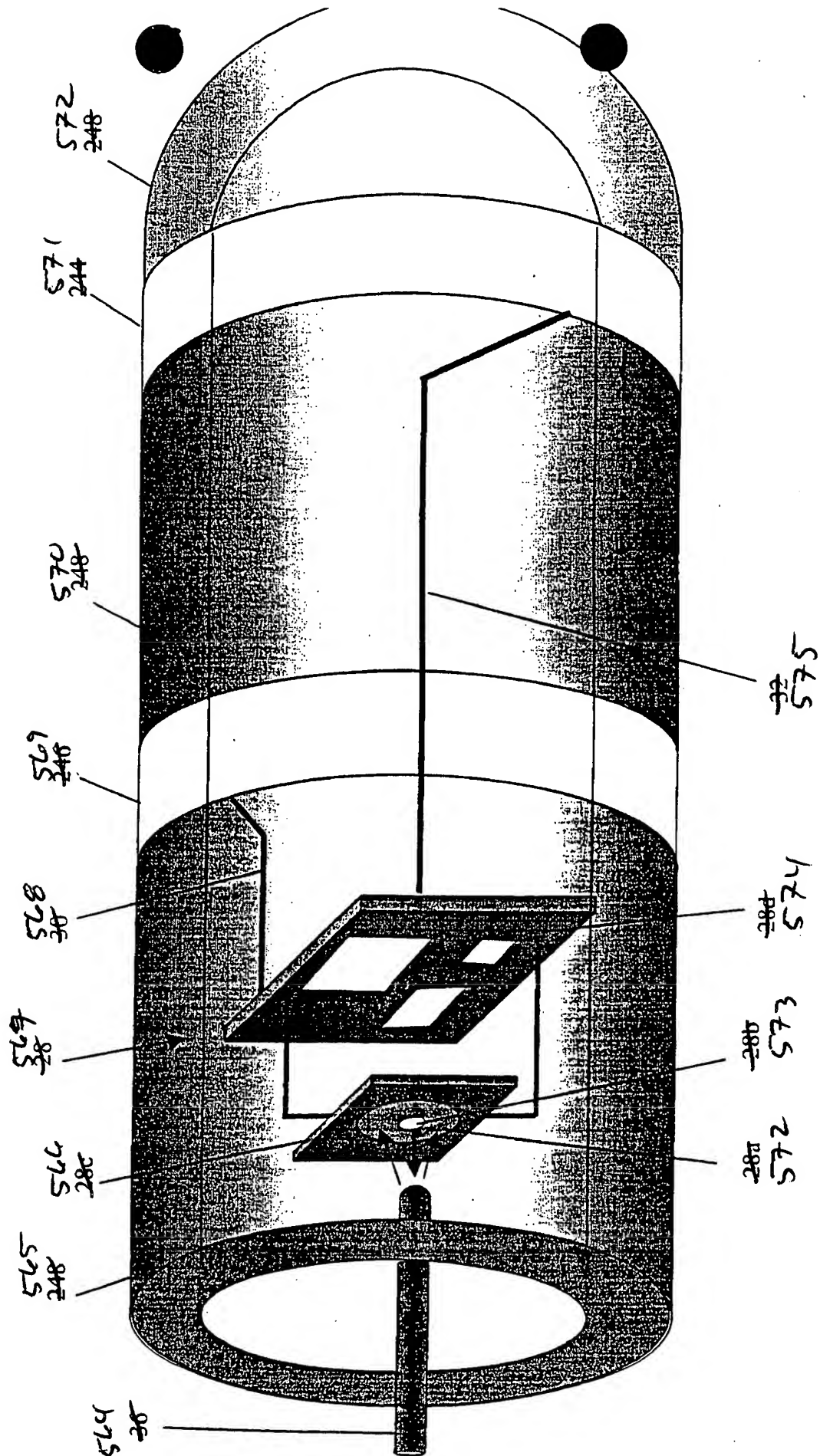


FIG. 261

**BEST AVAILABLE COPY**

1030

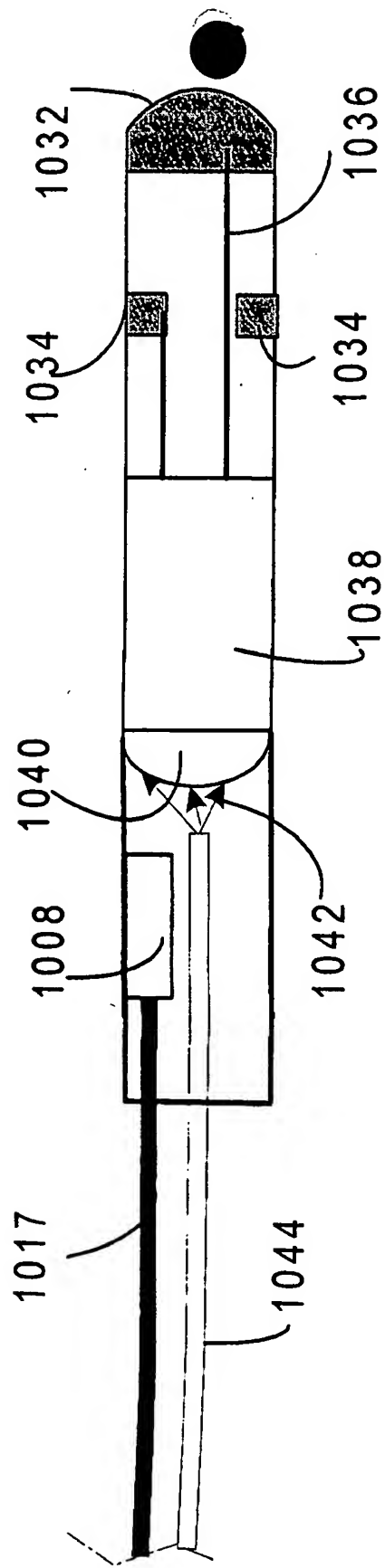


Fig. 10a

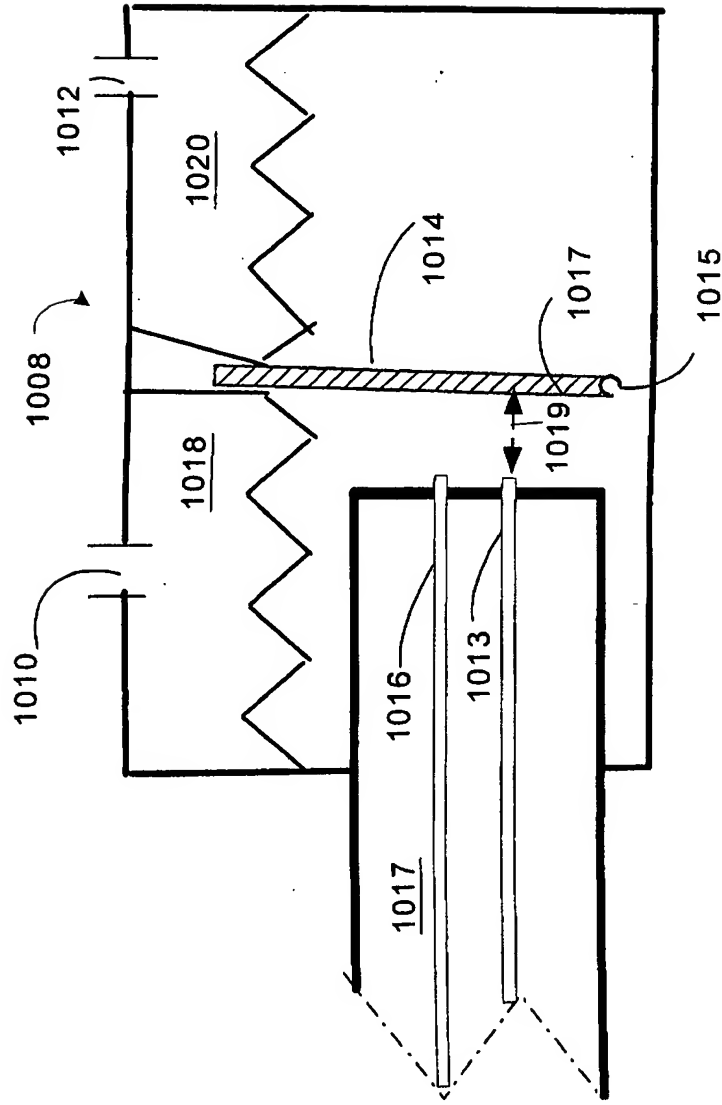


Fig. 10b 63

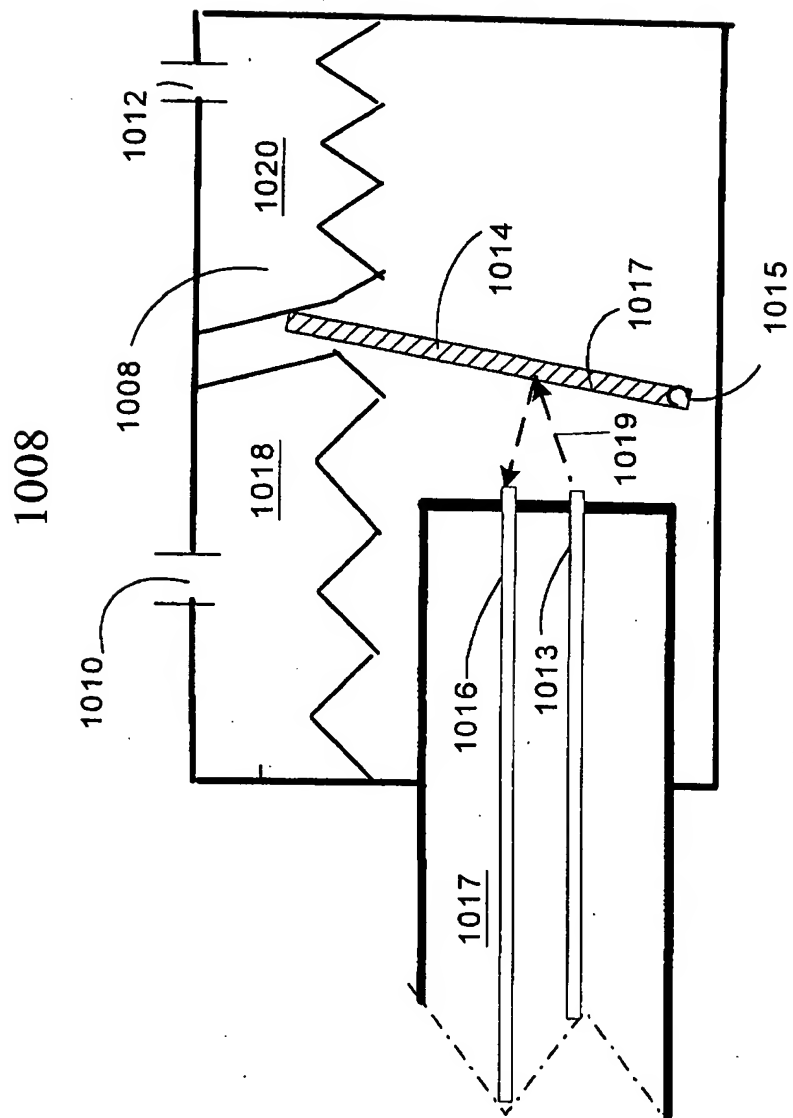
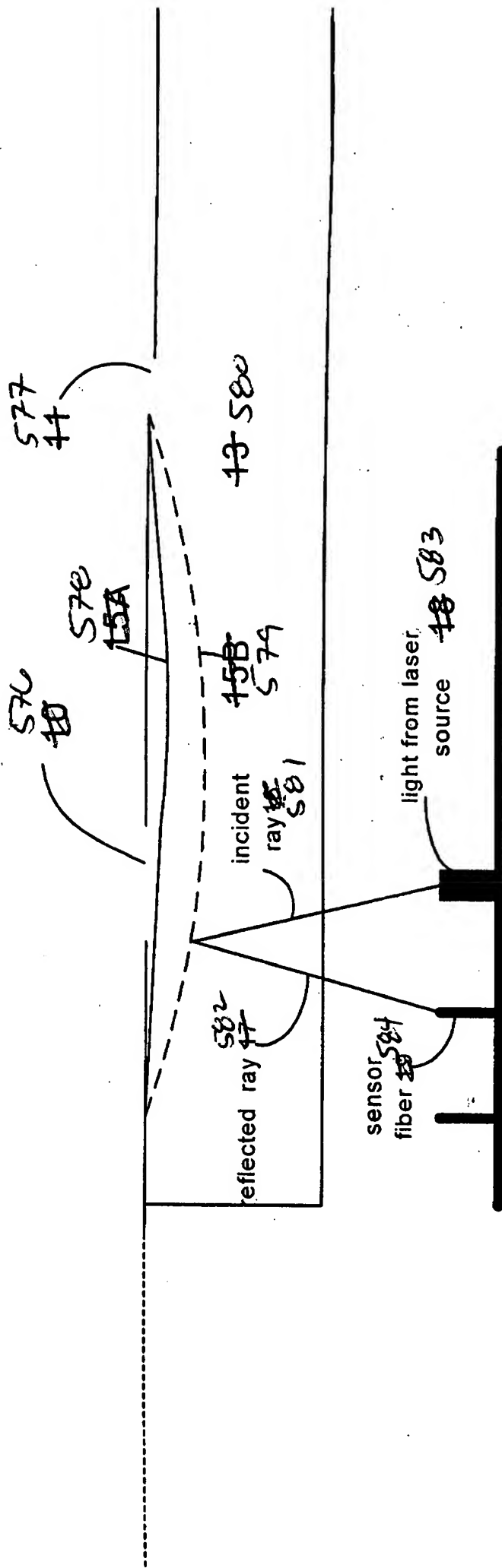
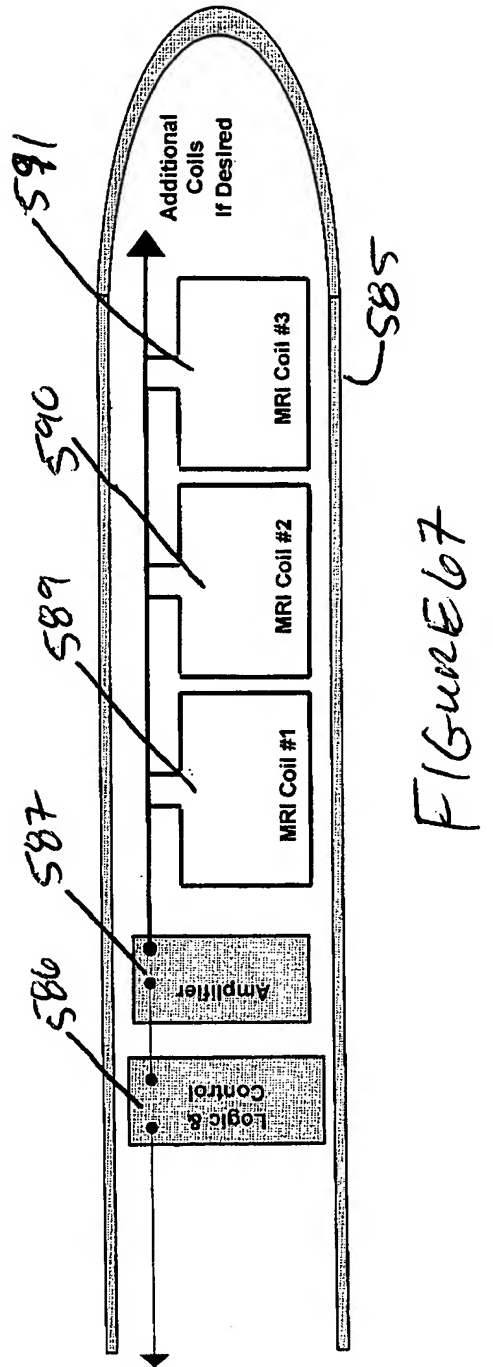
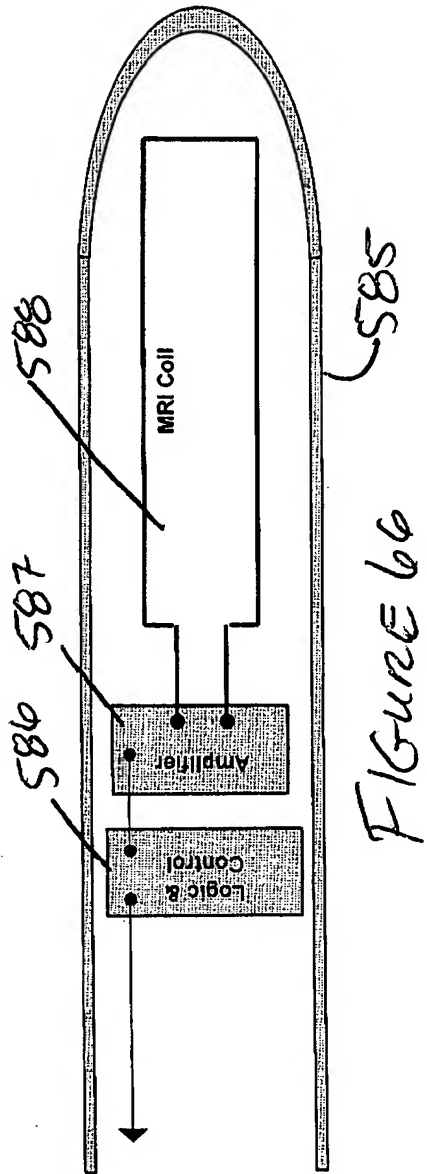


Fig. 10e<sub>64</sub>

Figure 65





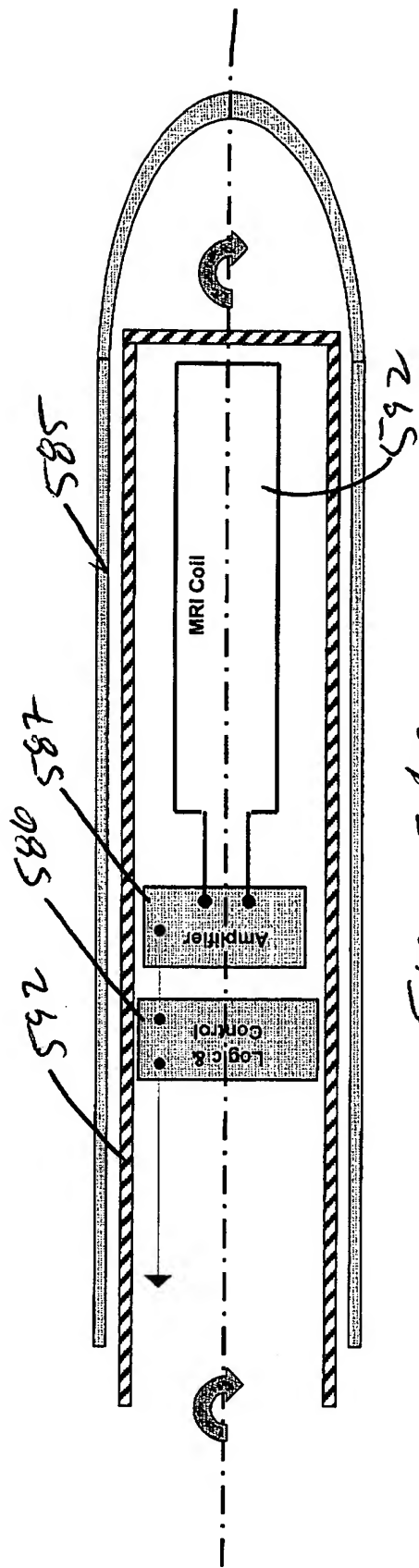


FIGURE 68

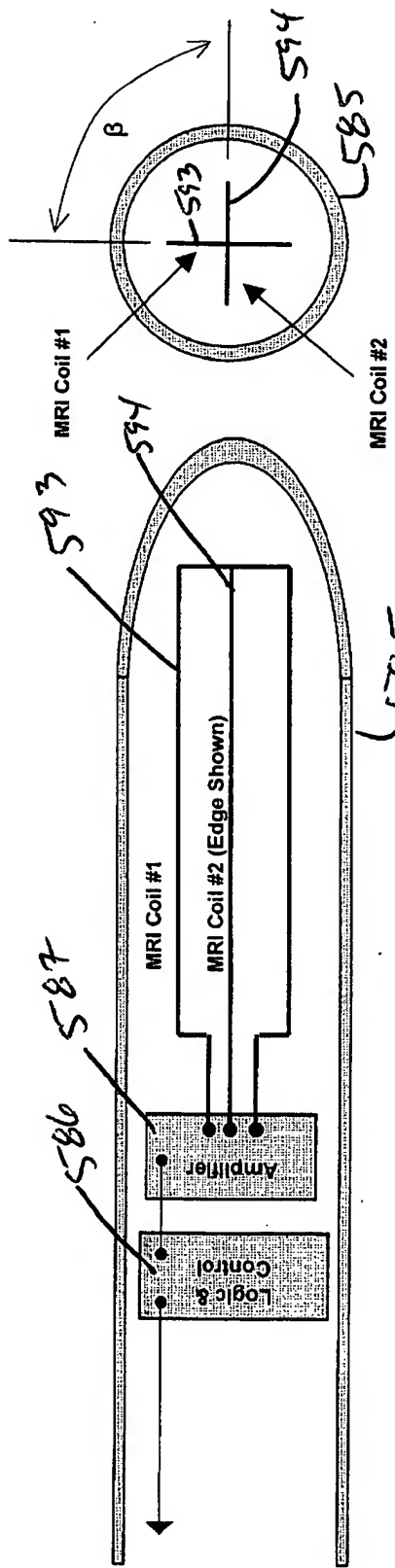


FIGURE 69



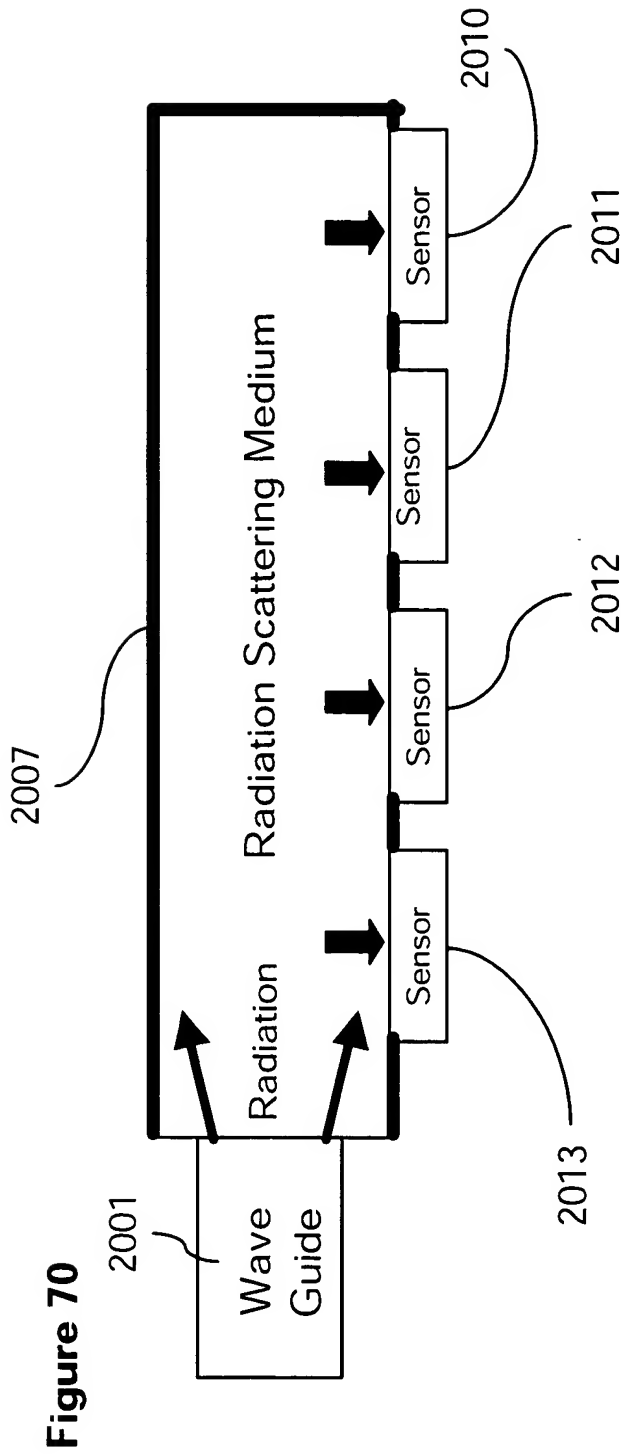


Figure 71

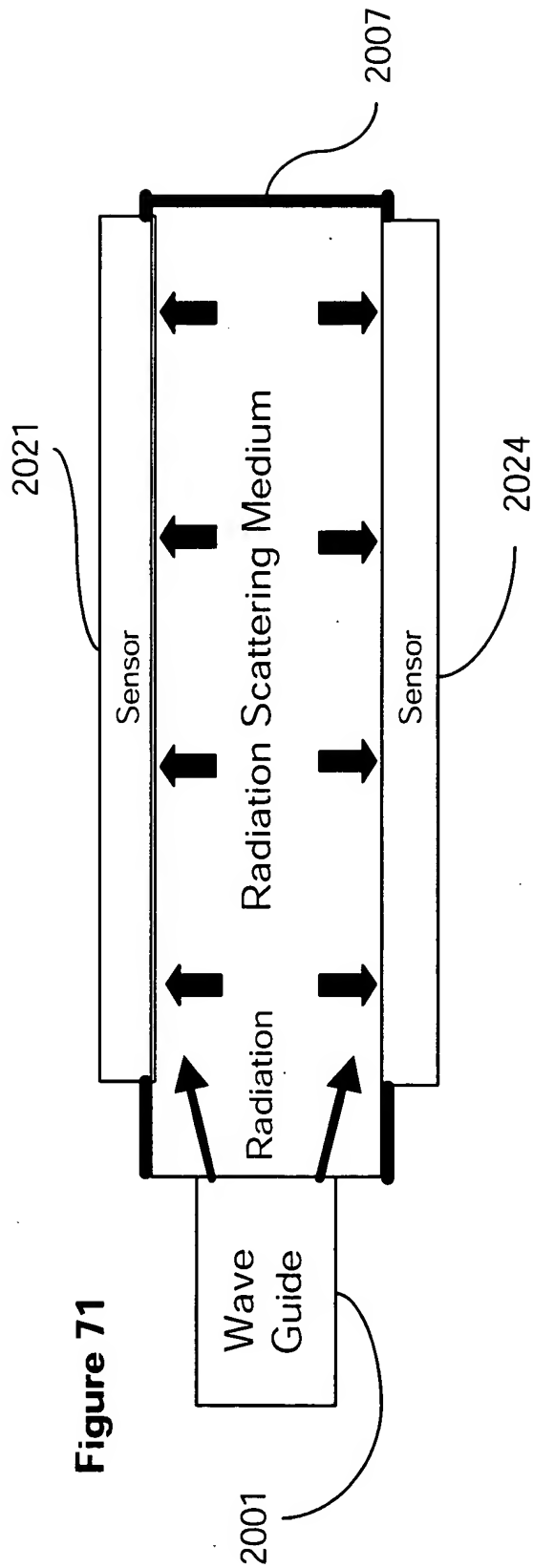


Figure 72

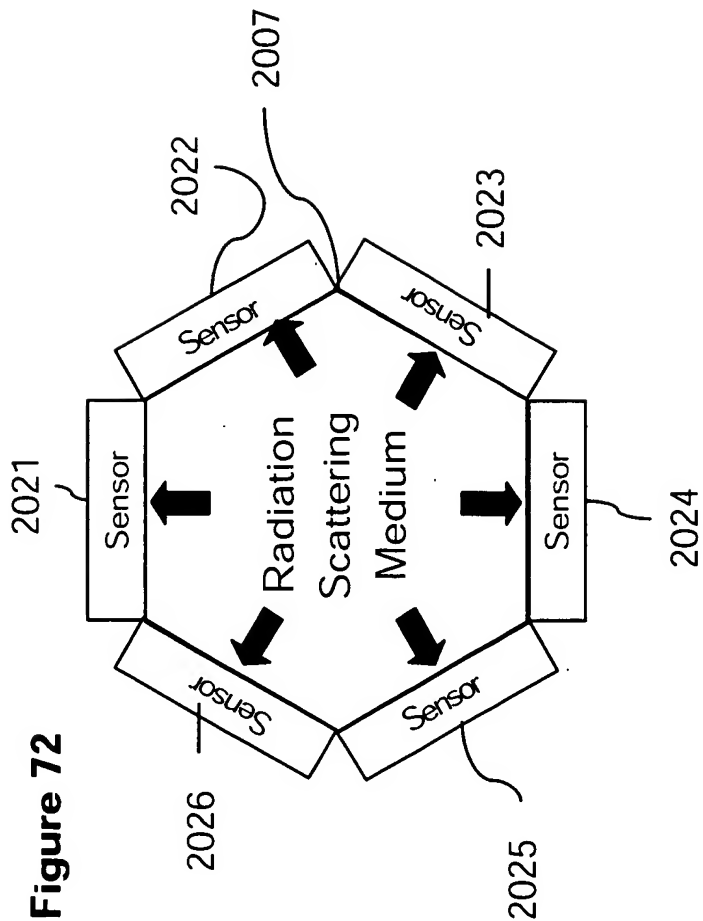


Figure 73

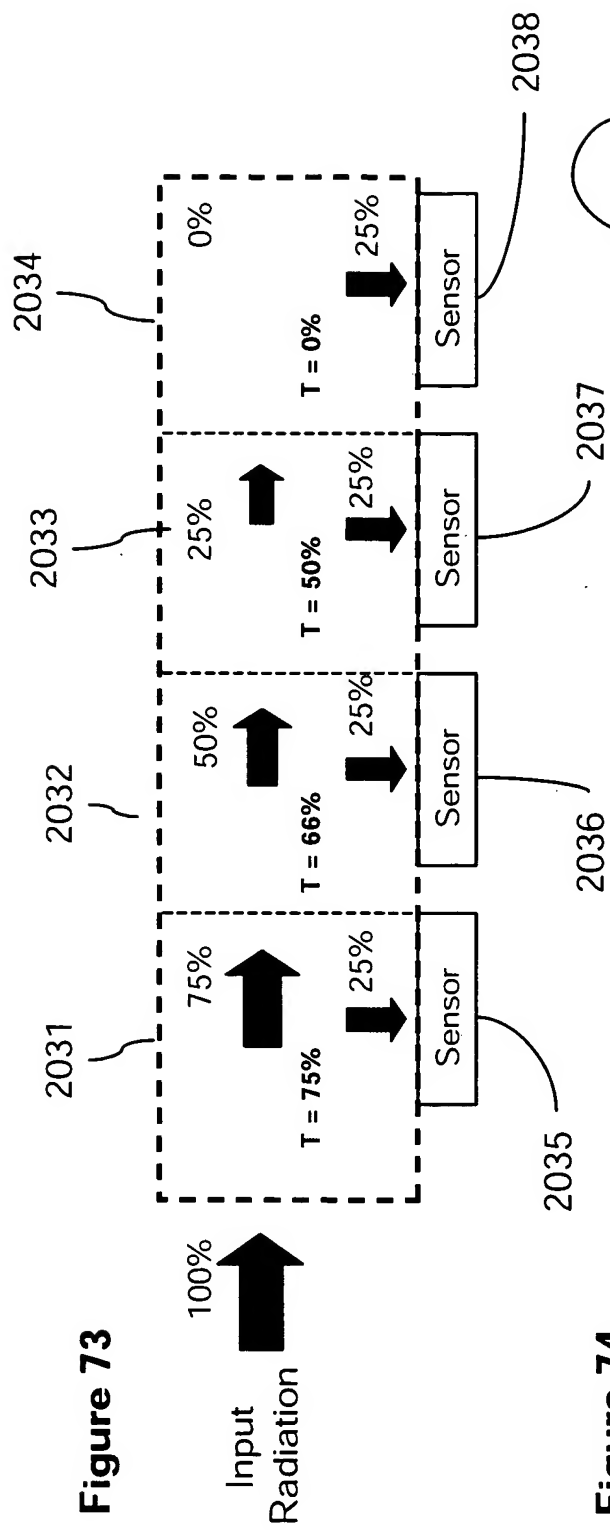
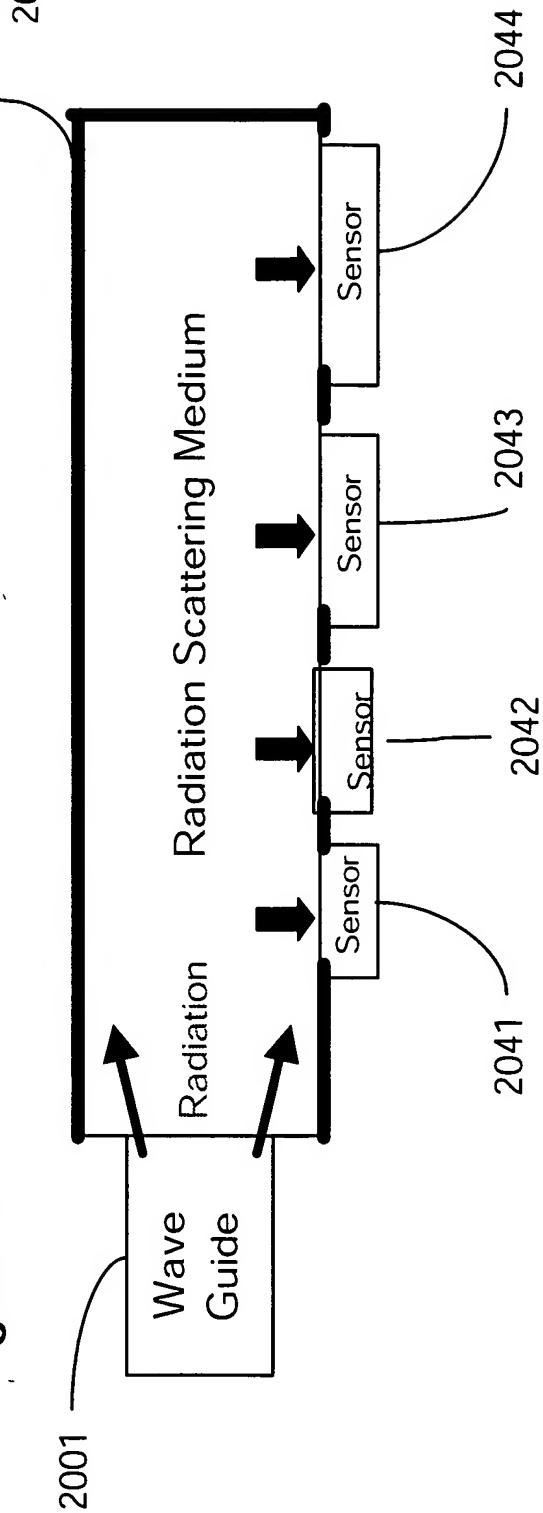
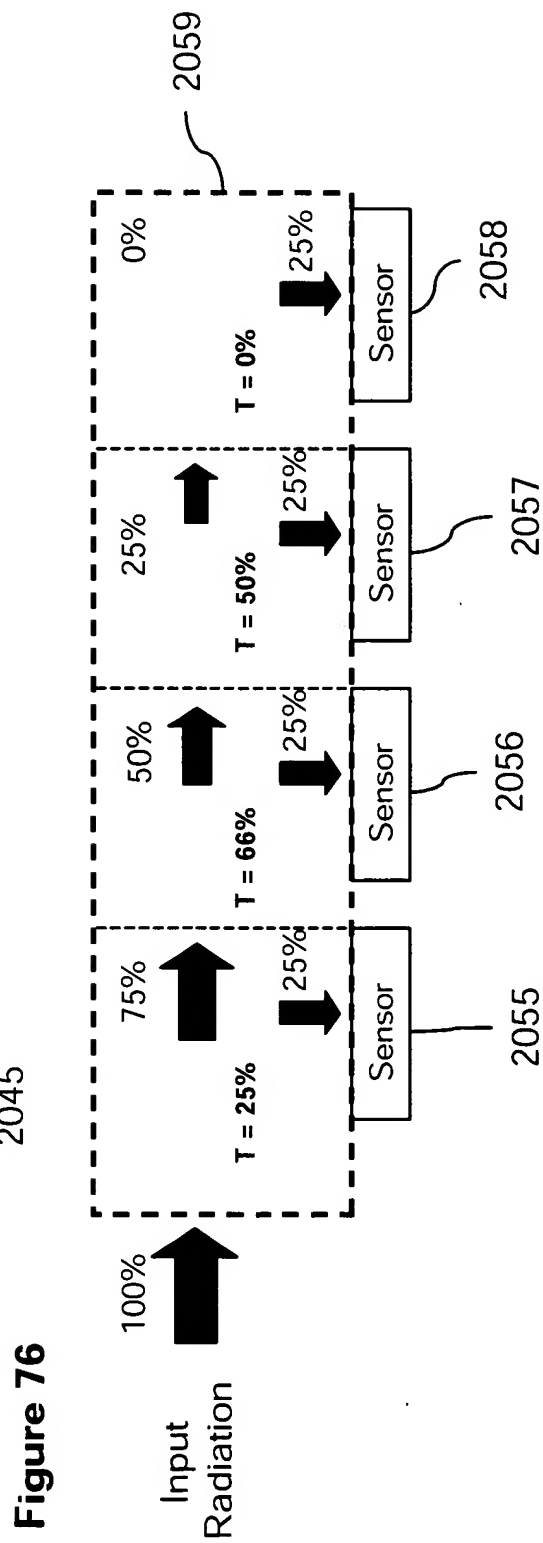
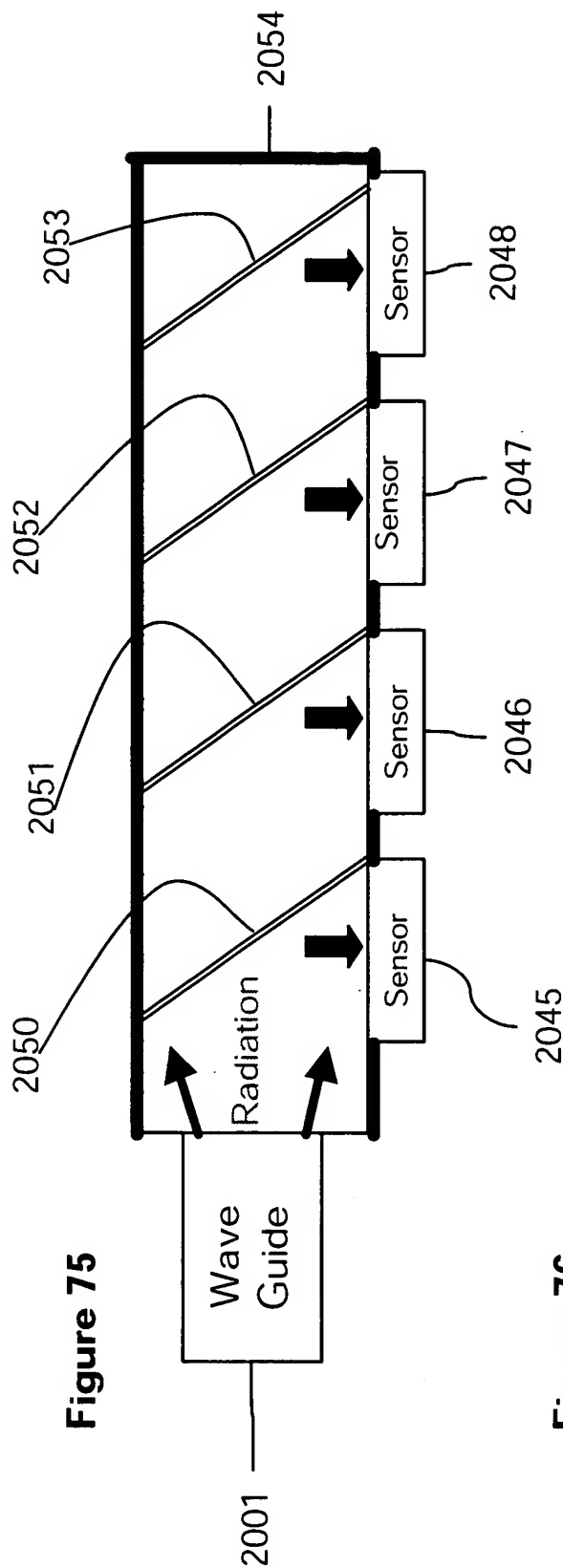
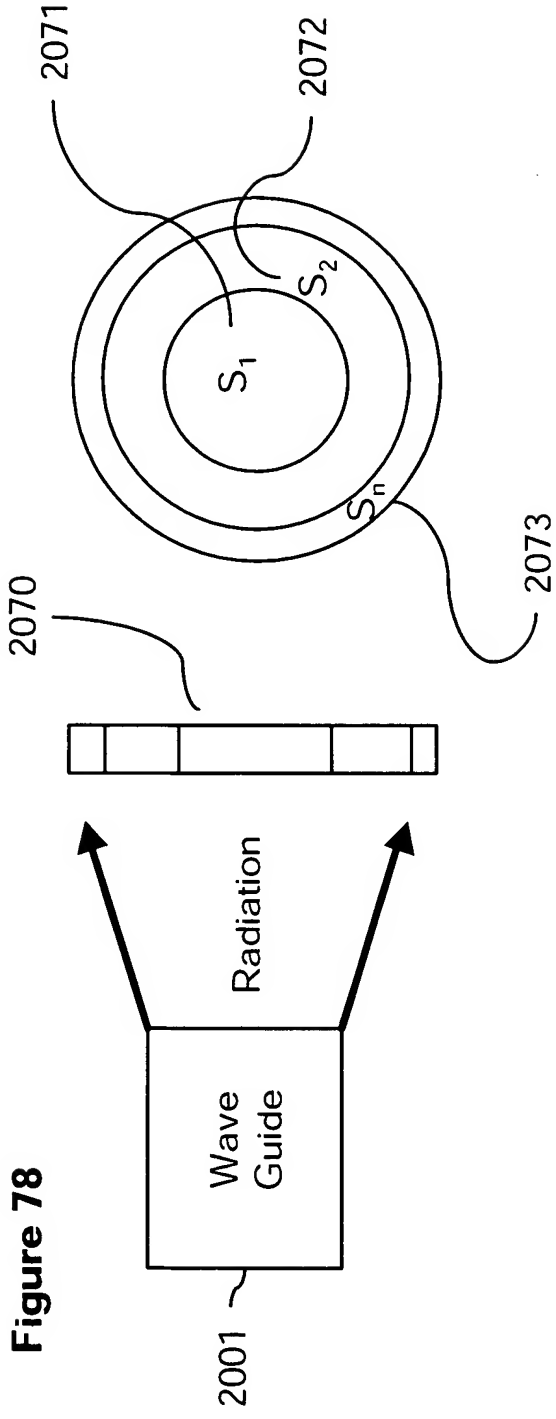
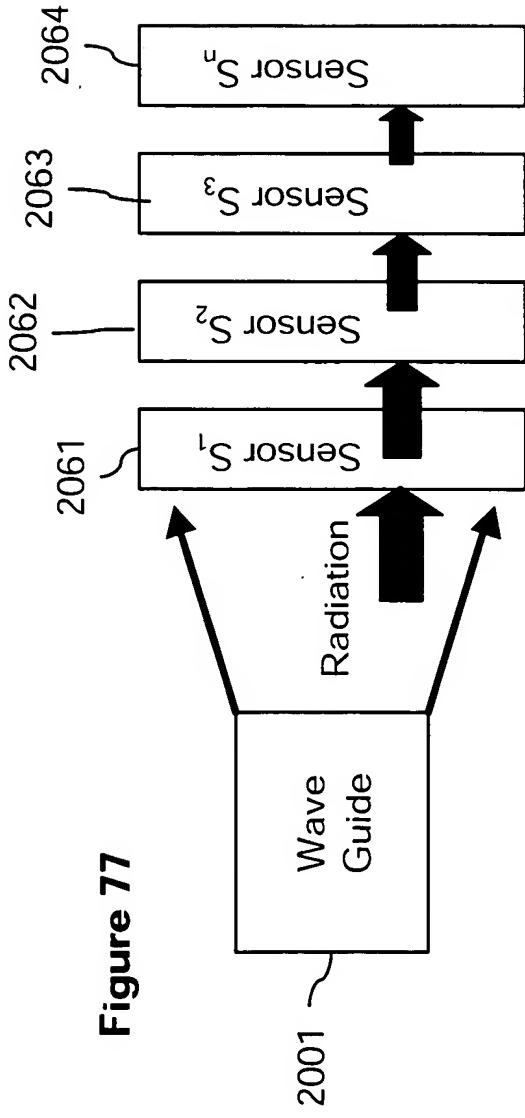
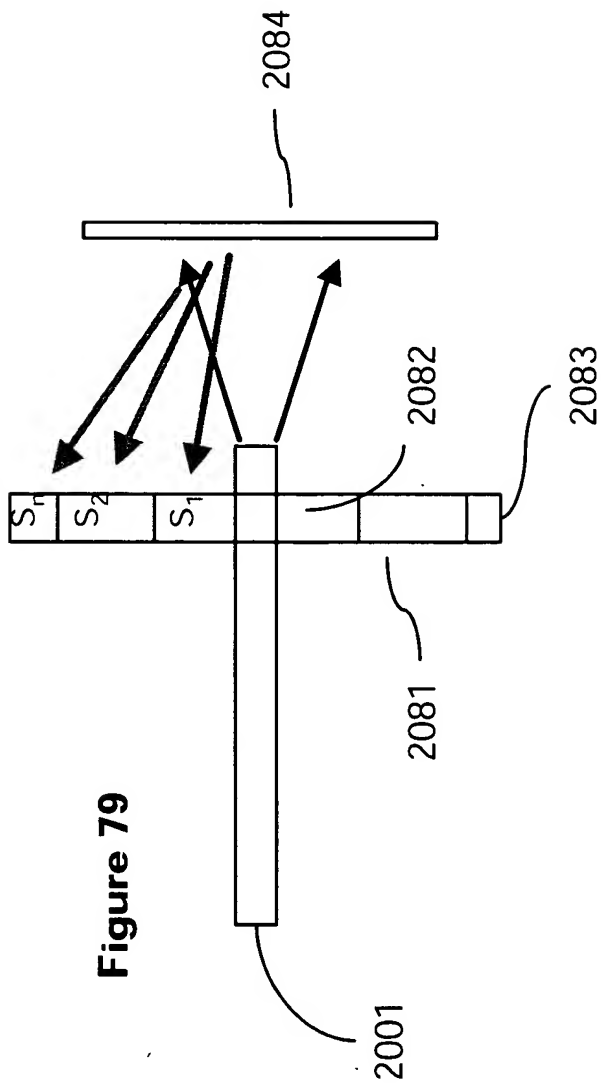


Figure 74









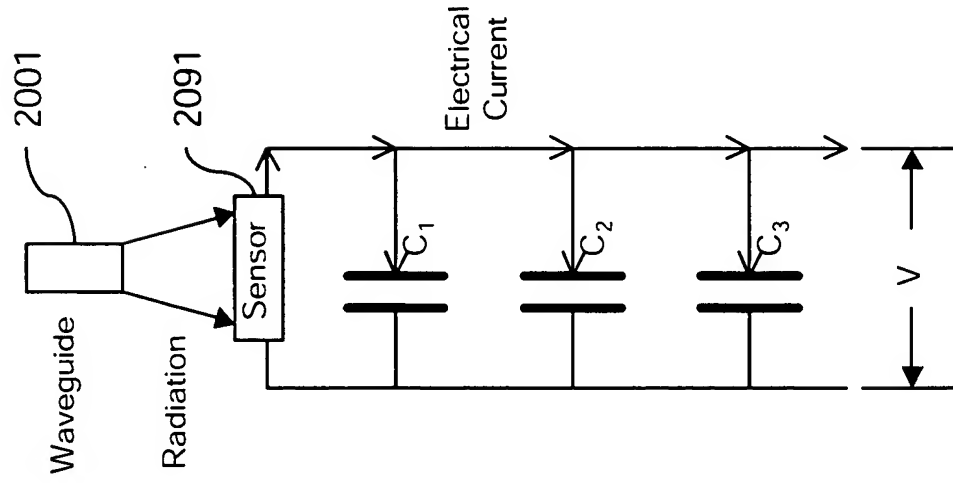


Figure 80

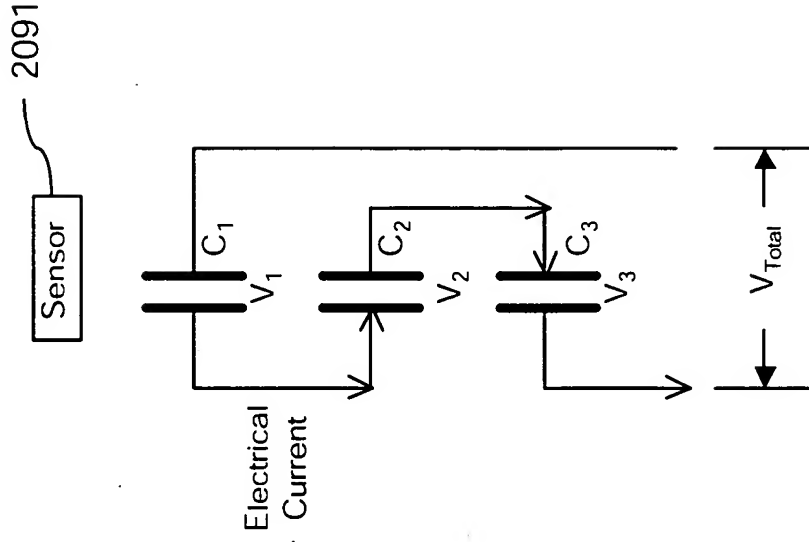


Figure 81

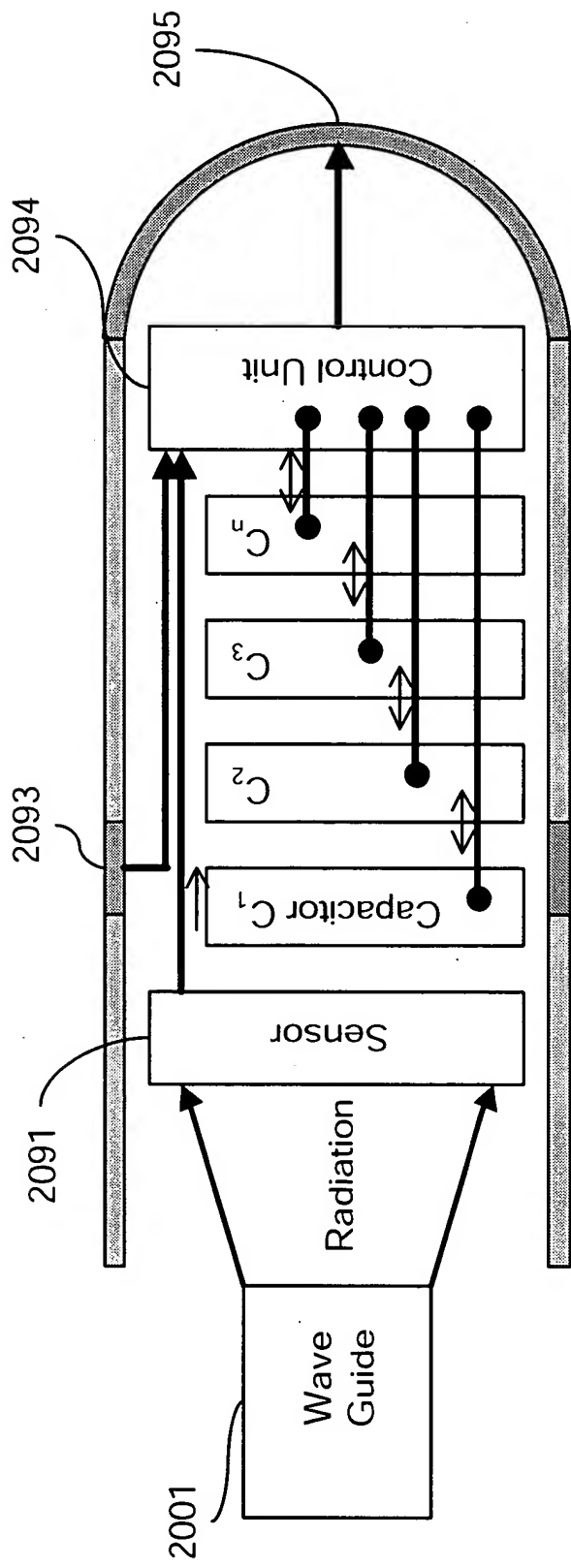


Figure 82



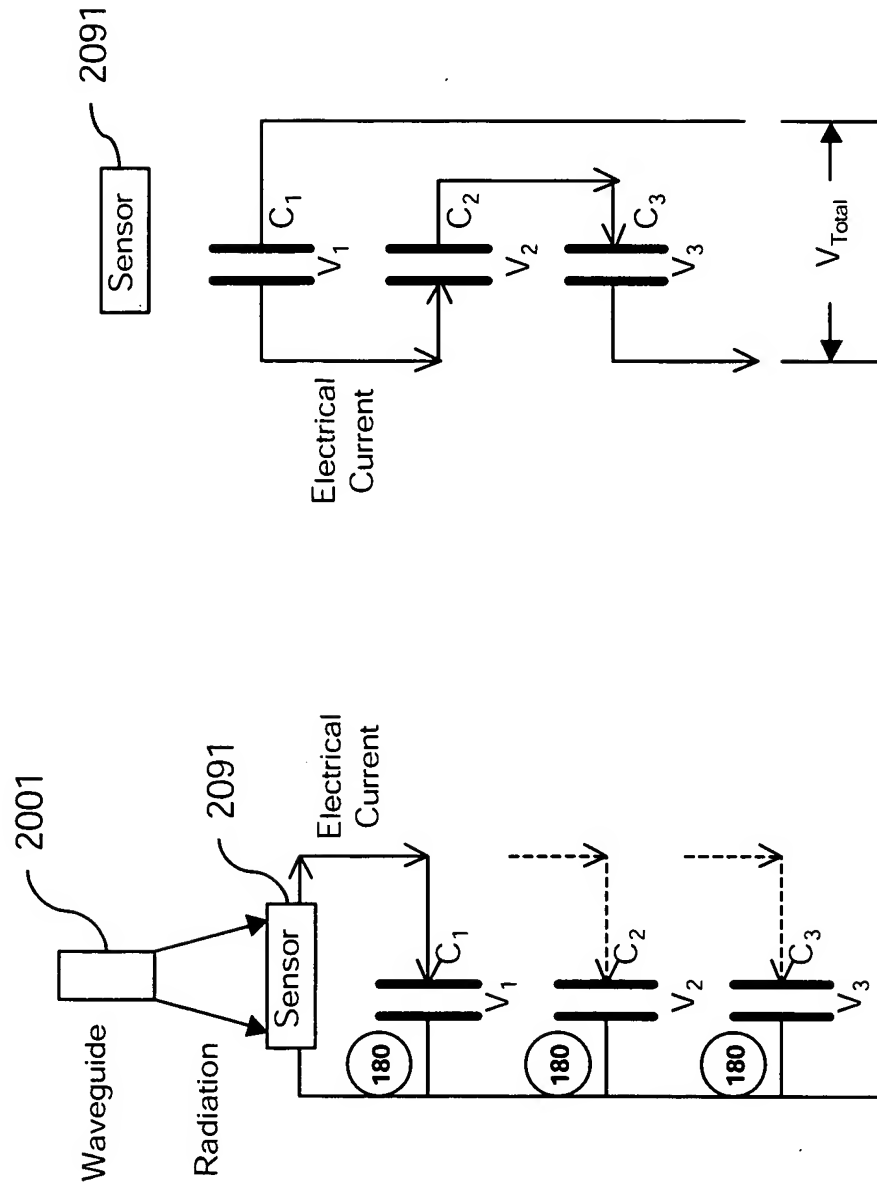


Figure 83

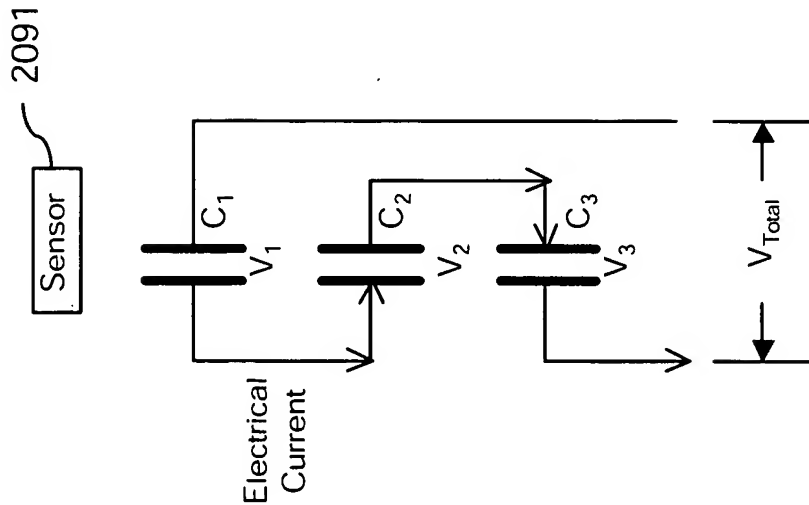


Figure 84

